

FIG. 1

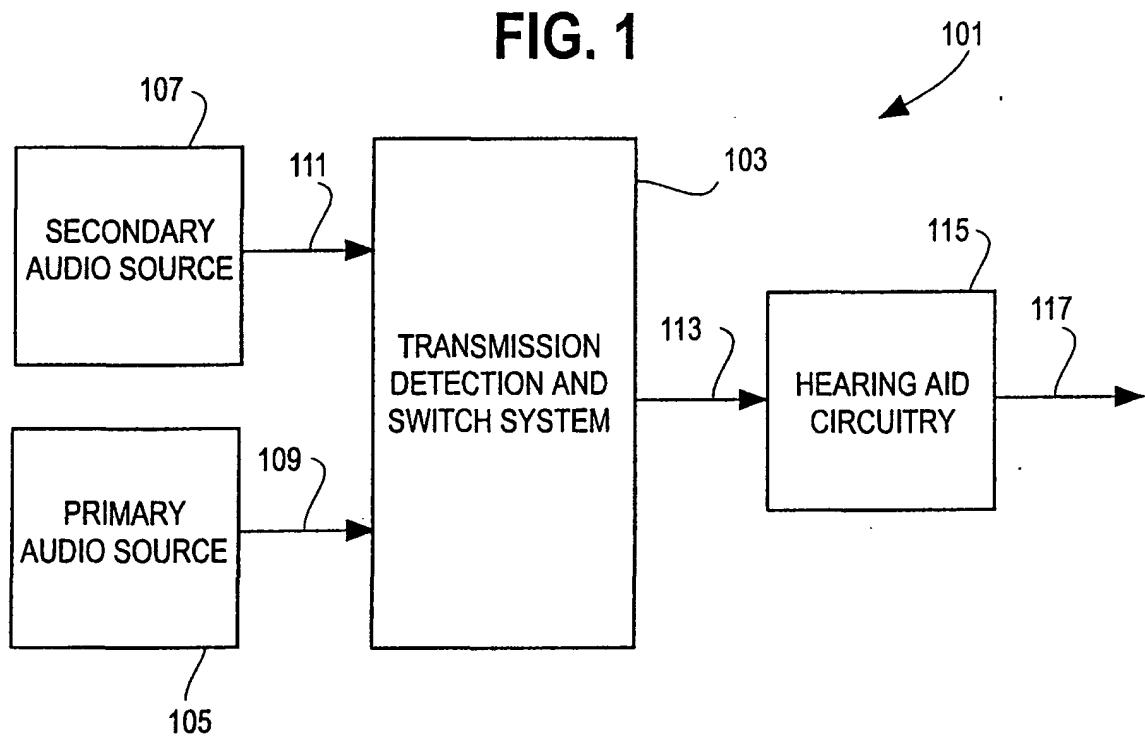


FIG. 2

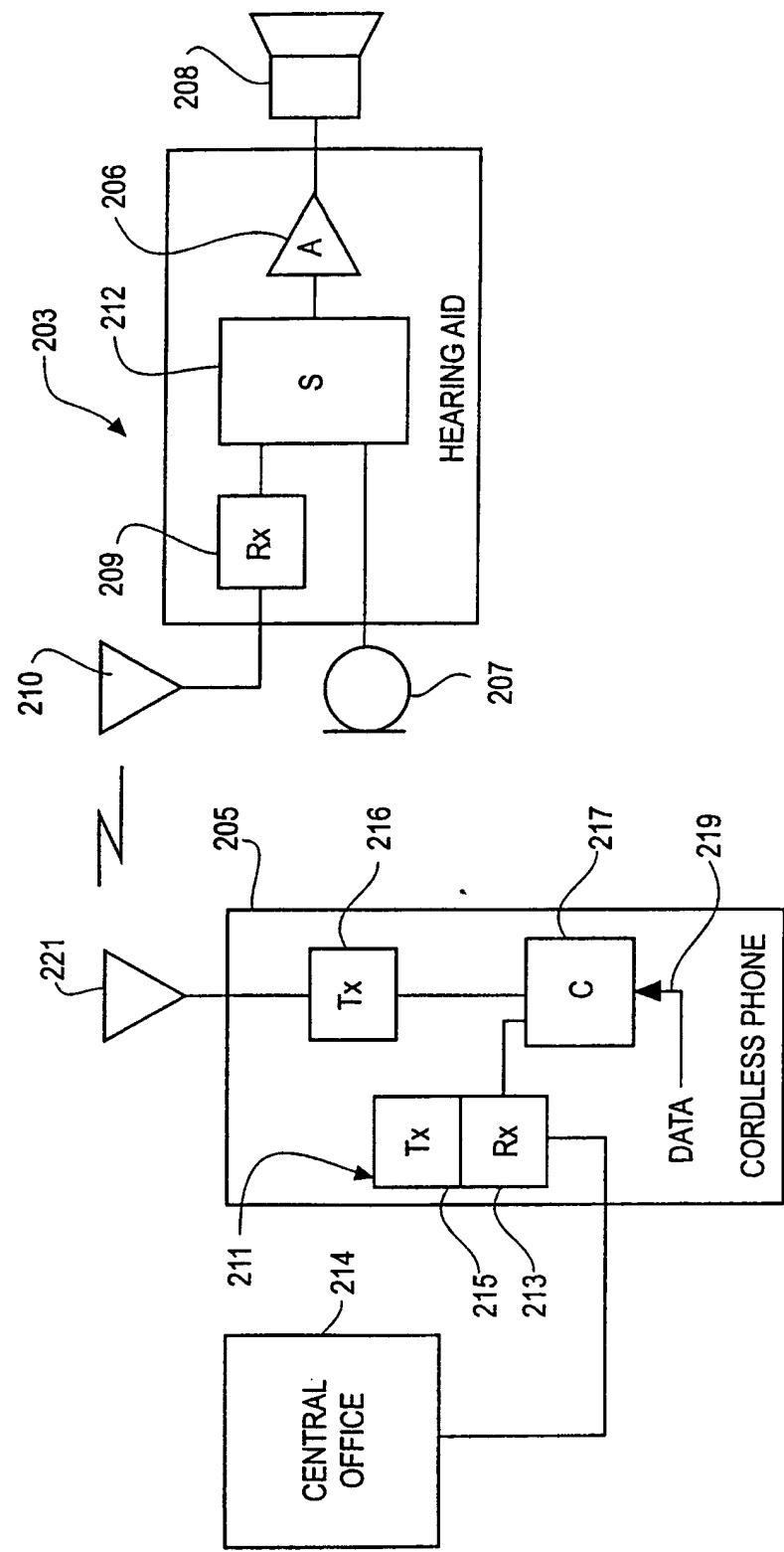


FIG. 3

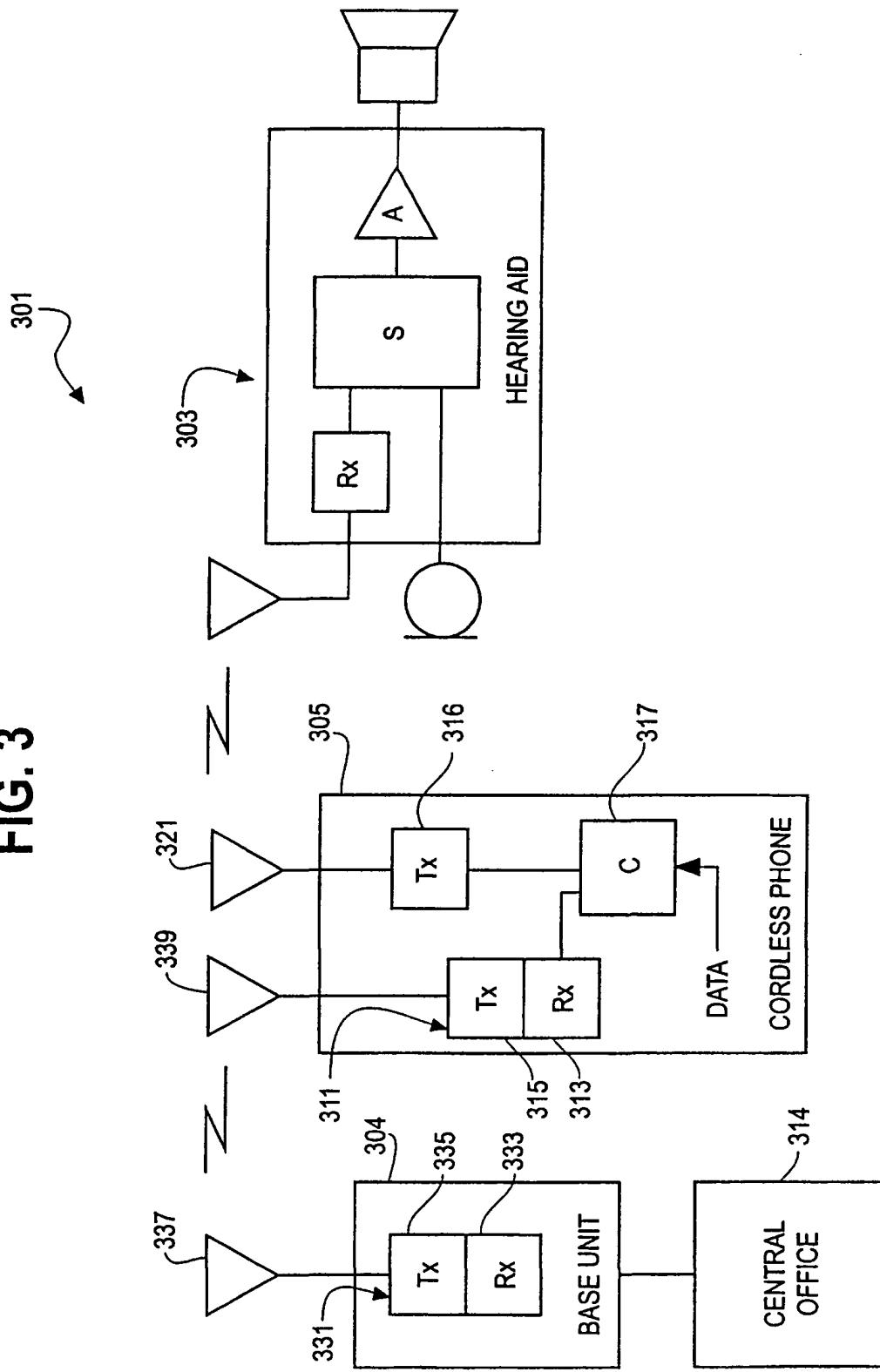


FIG. 4

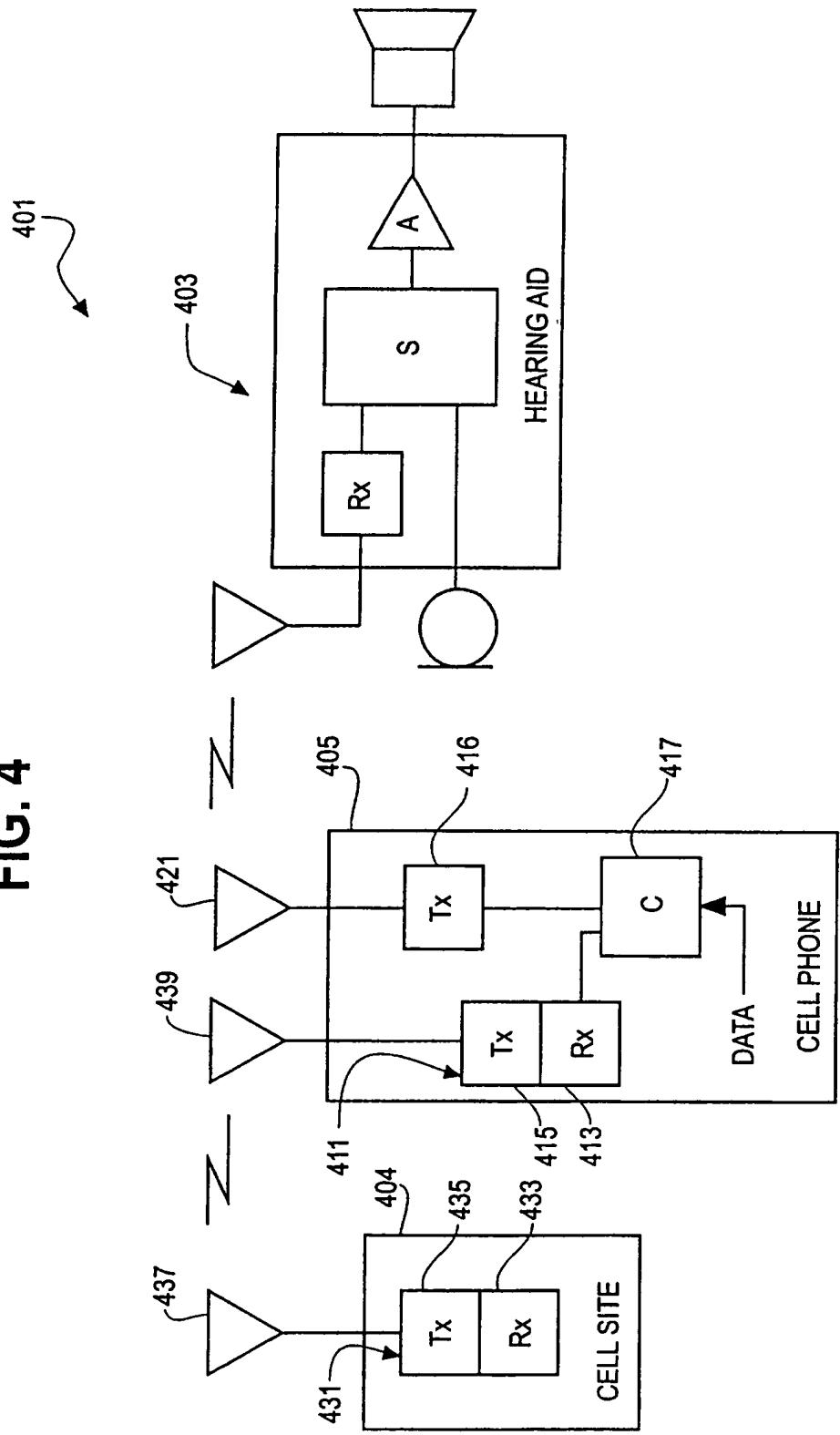


FIG. 5

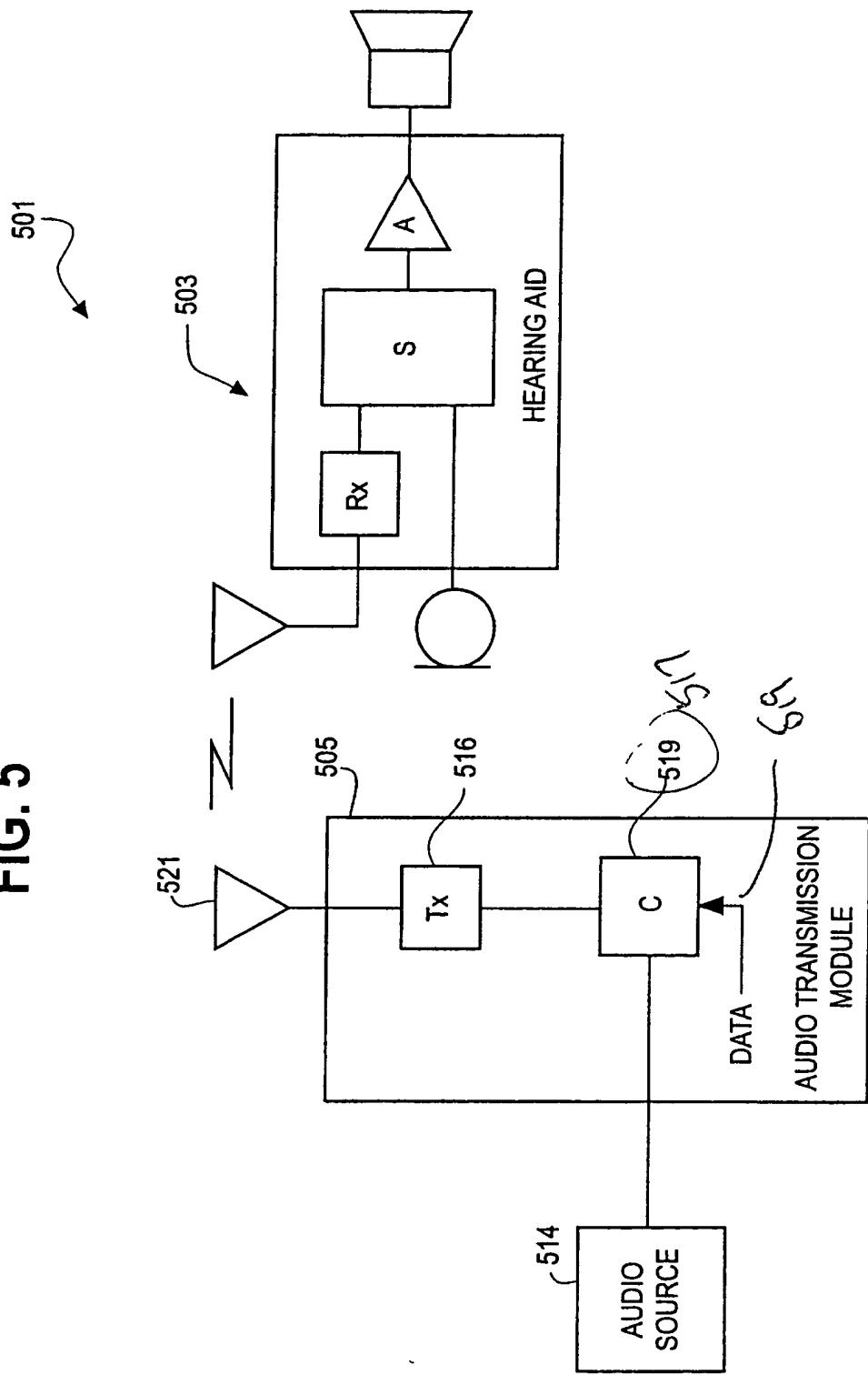


FIG. 6

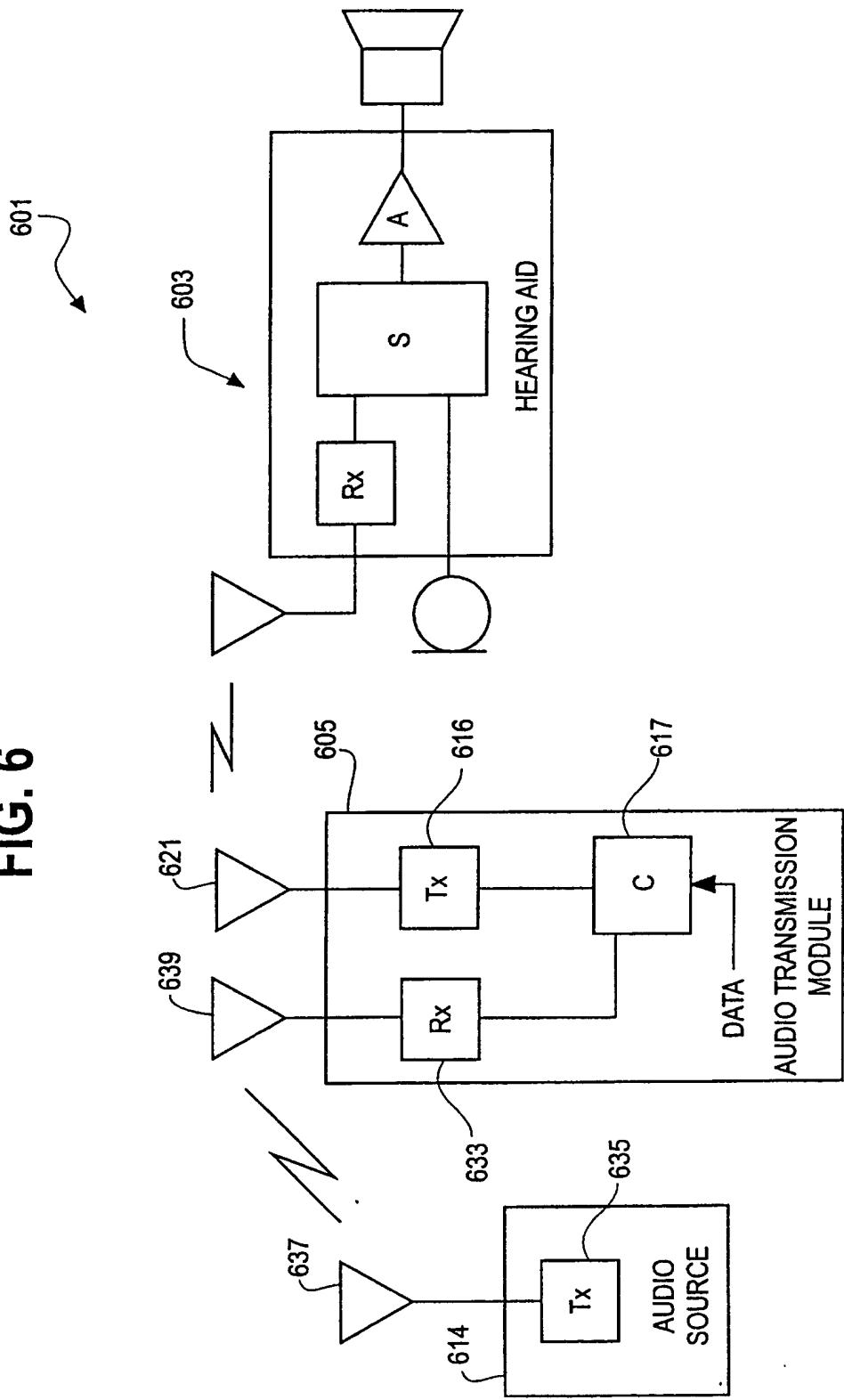


FIG. 7

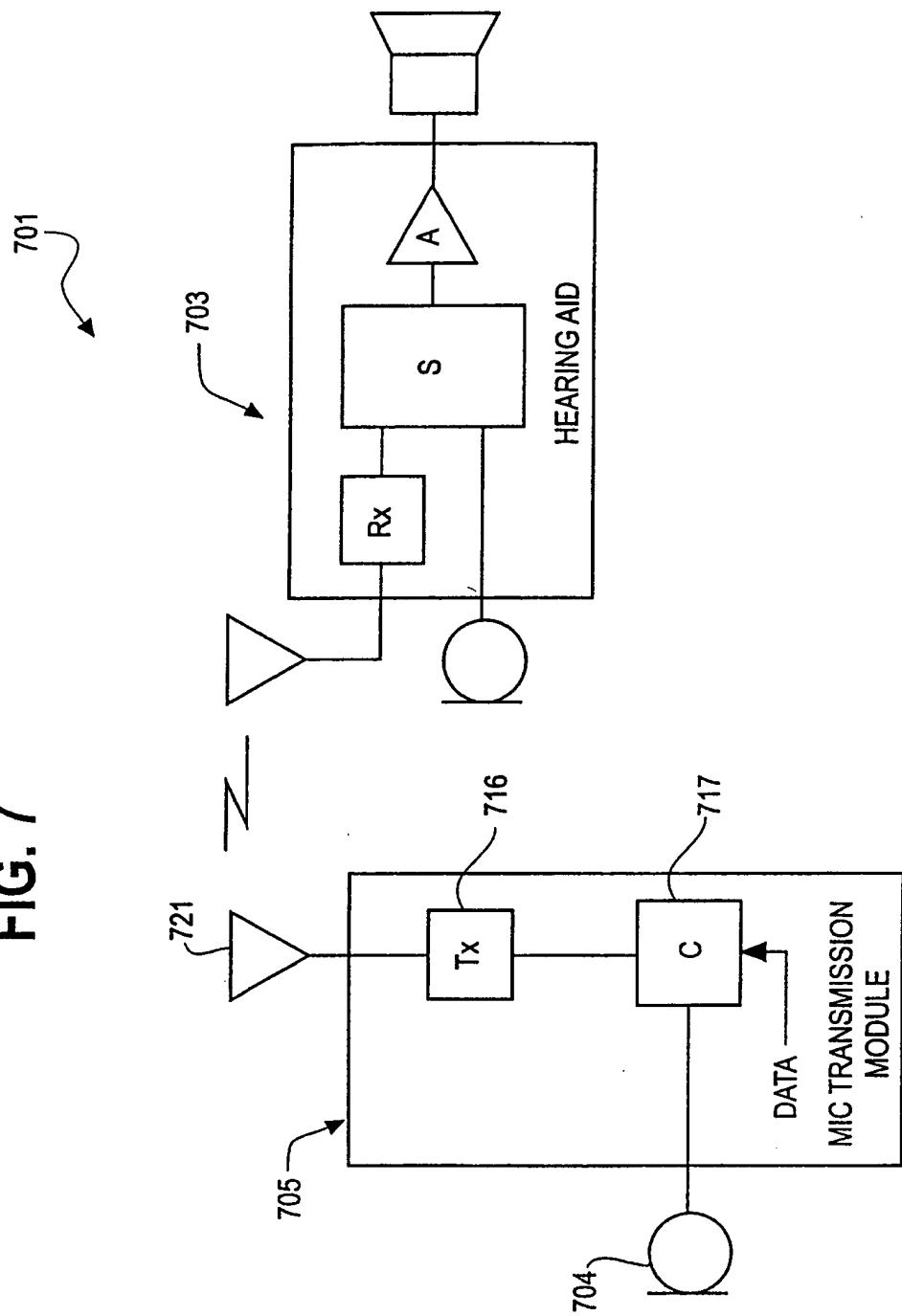


FIG. 8

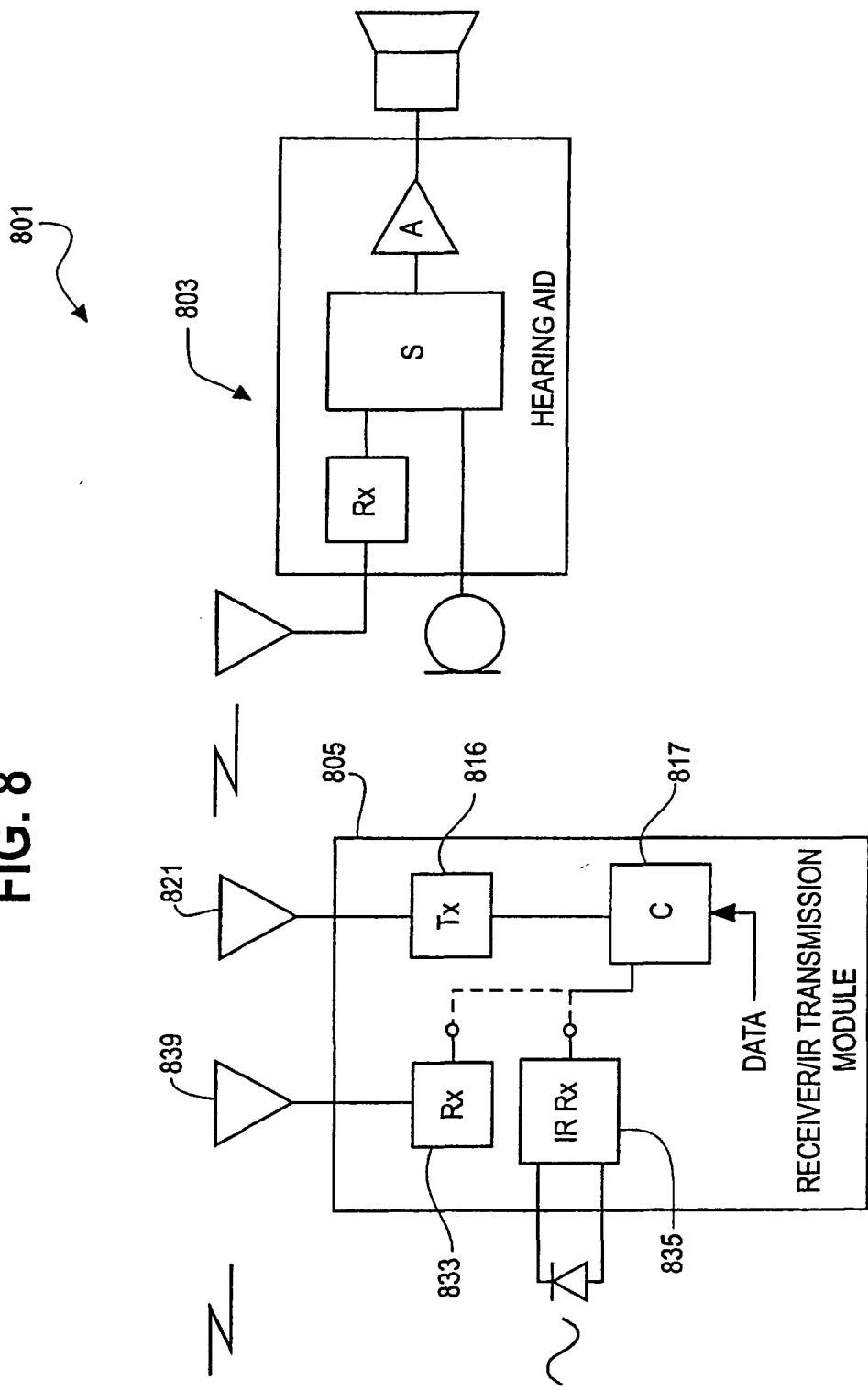


FIG. 9

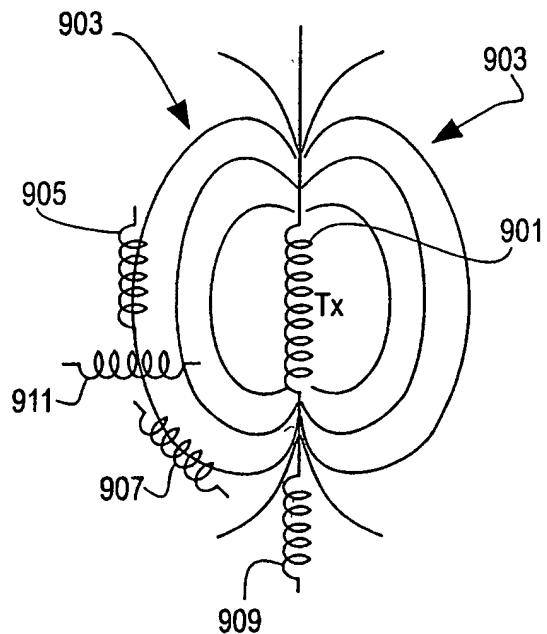
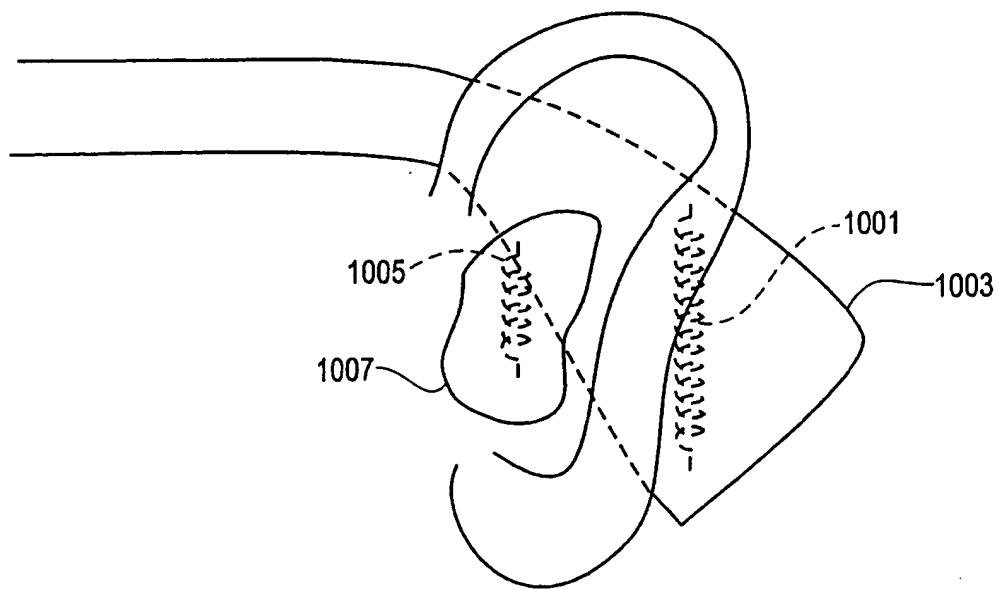


FIG. 10



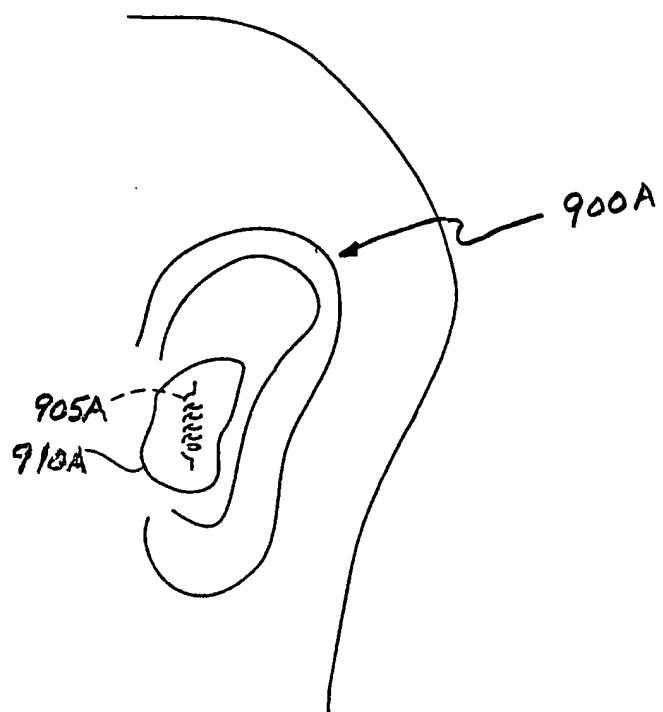


Fig. 9A

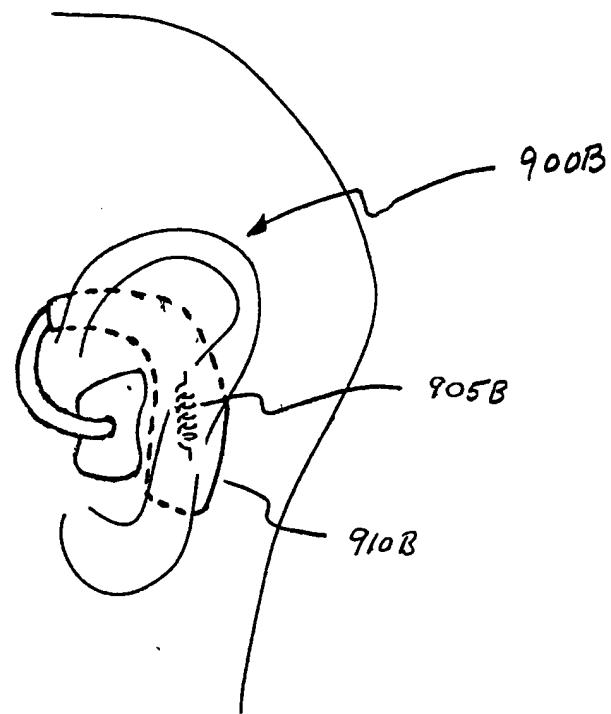


Fig. 9B

FIG. 11

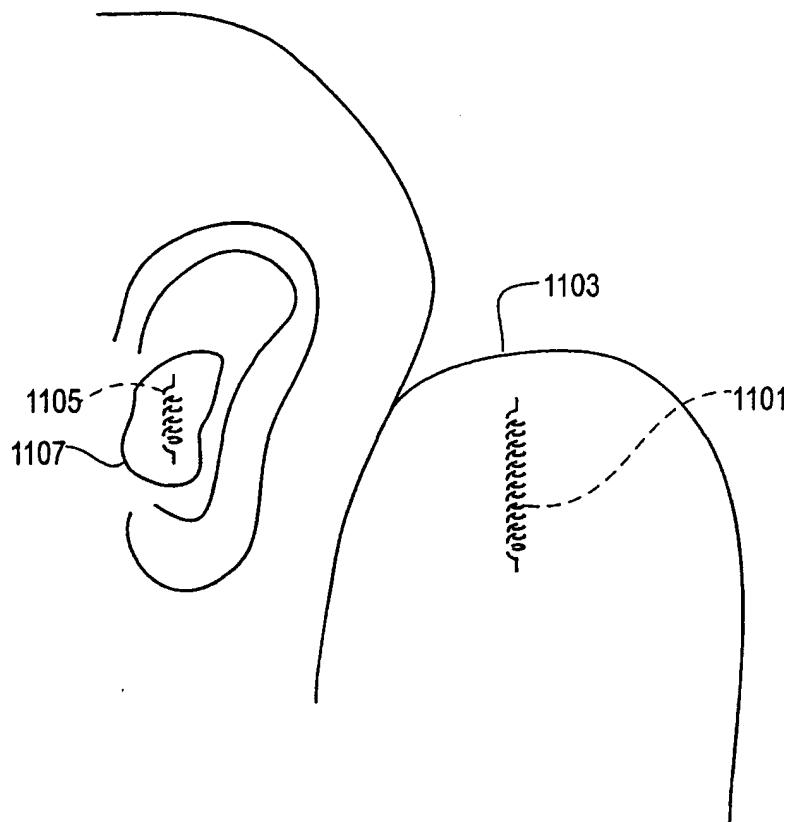


FIG. 12

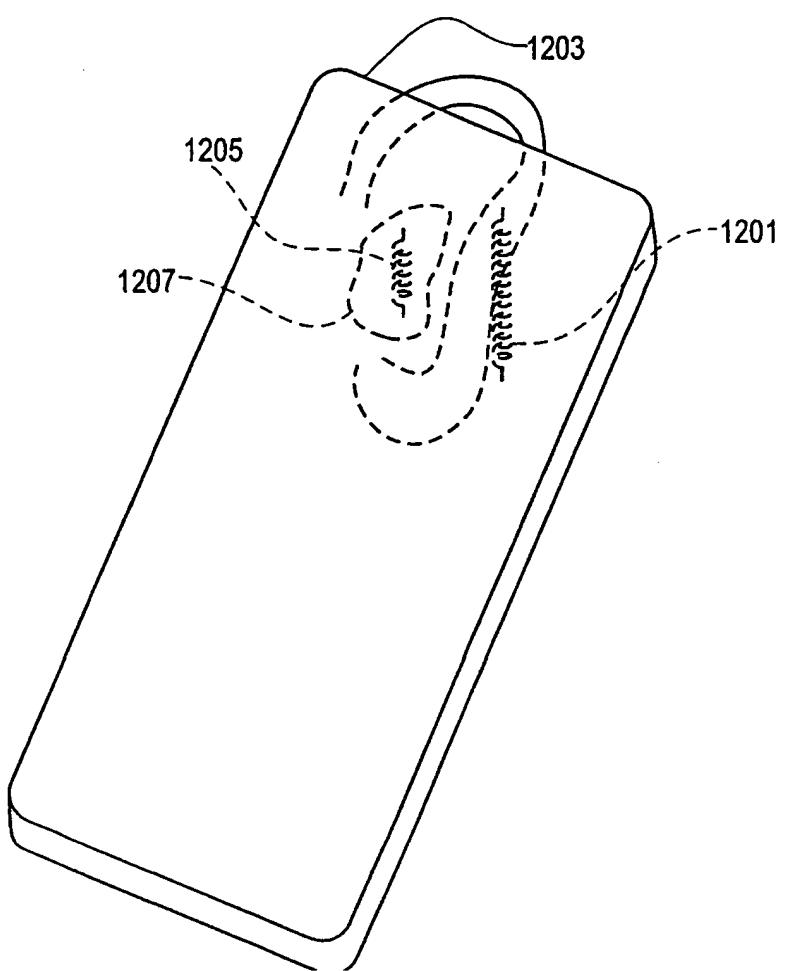


FIG. 13

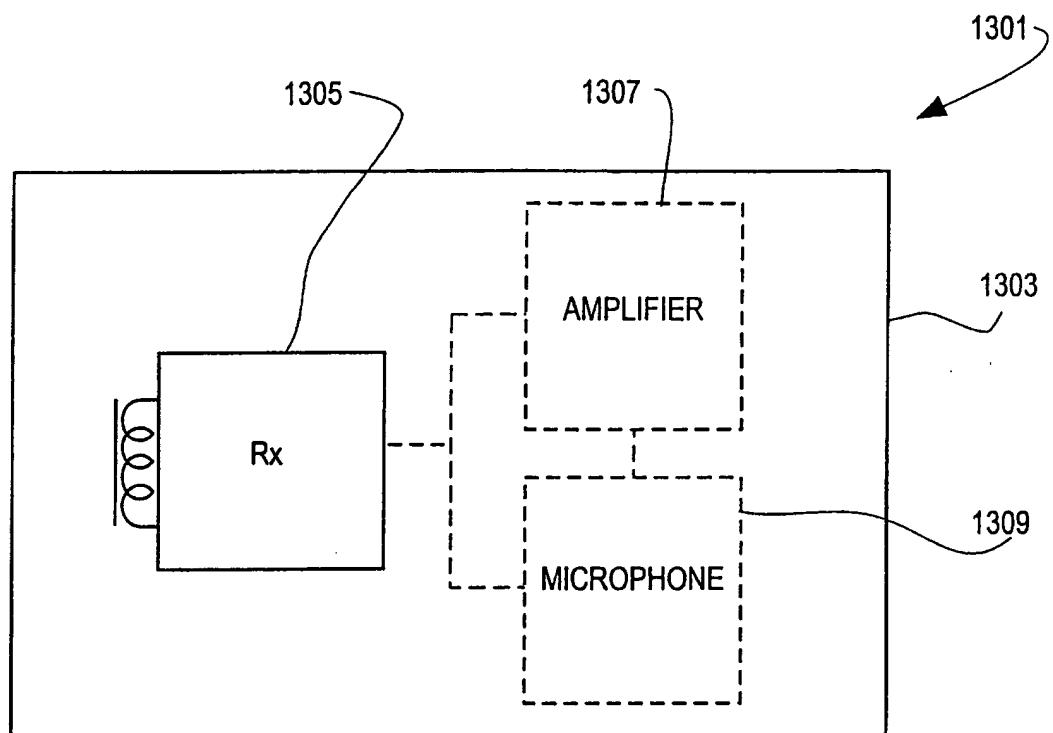


FIG. 14A

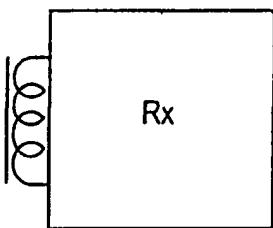


FIG. 14B

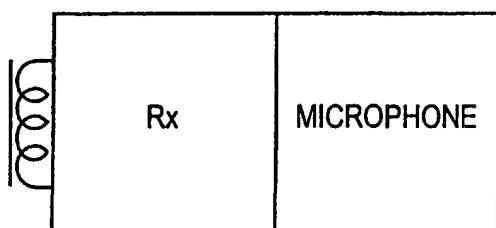


FIG. 14C

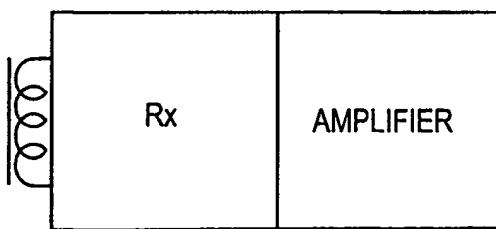


FIG. 15A

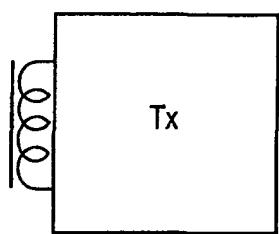


FIG. 15B

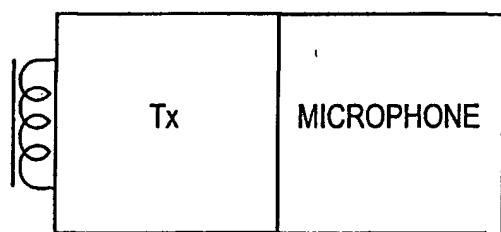


FIG. 15C

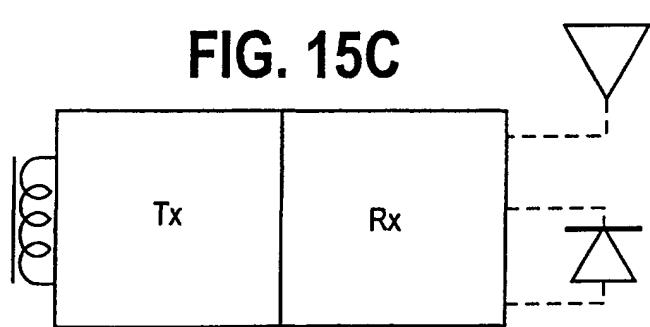


FIG. 16

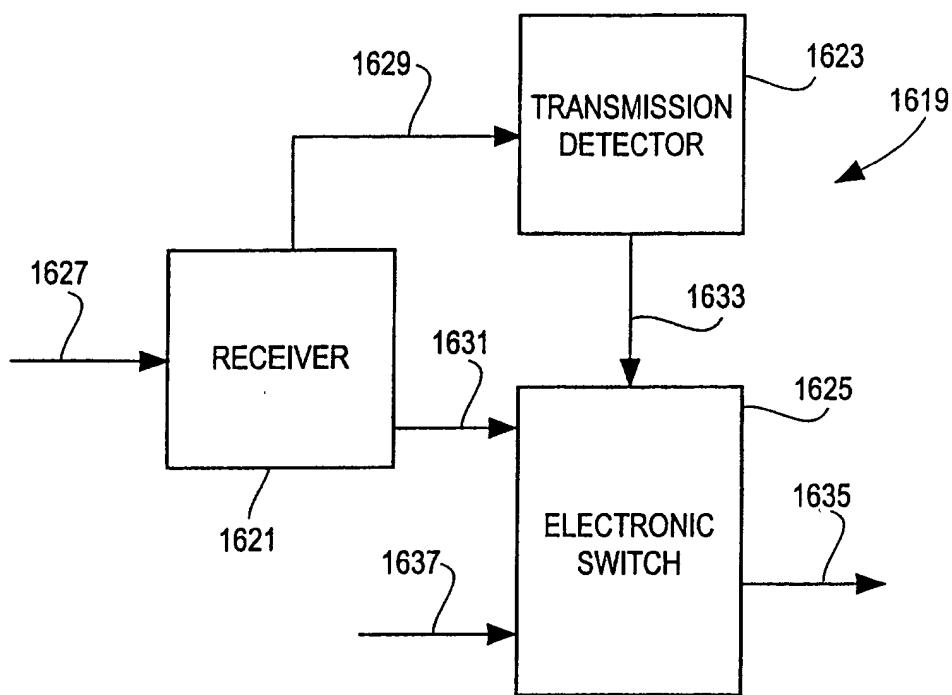


FIG. 17

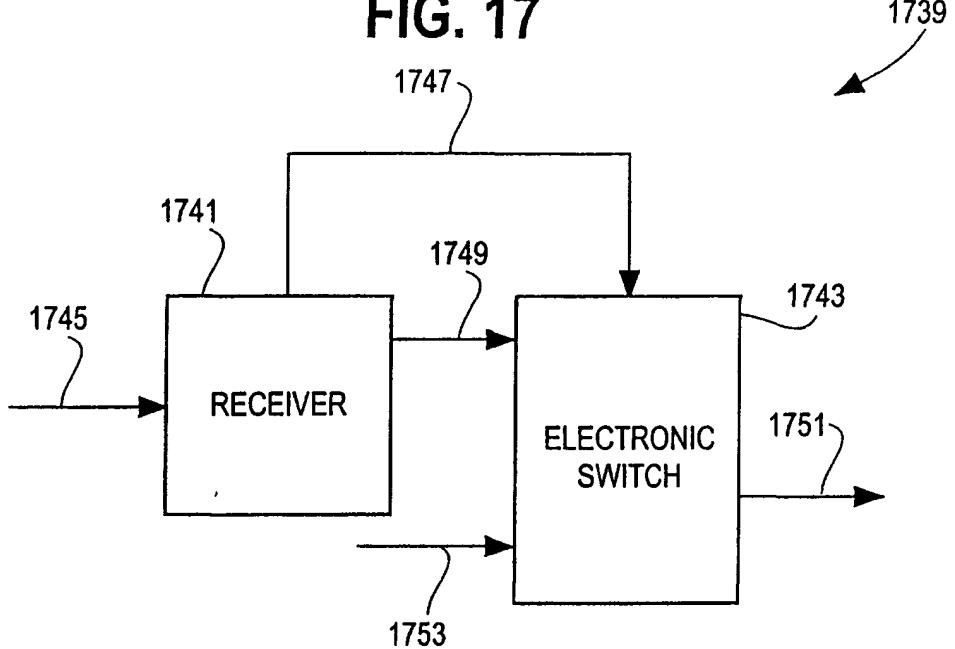


FIG. 18

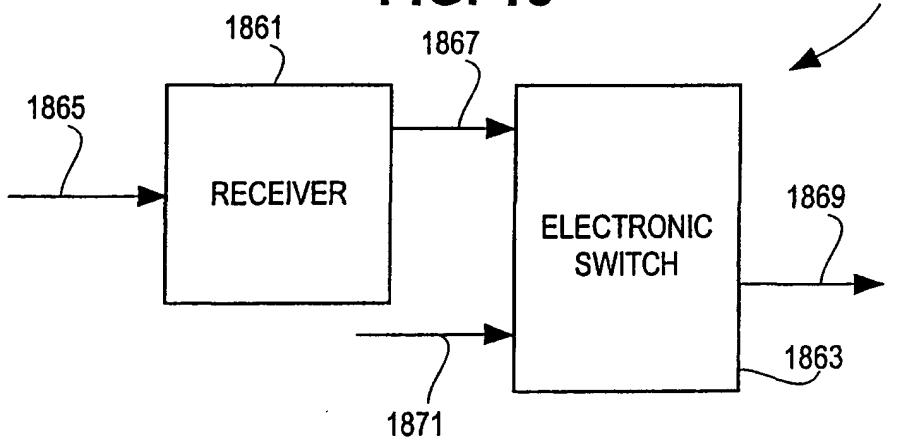
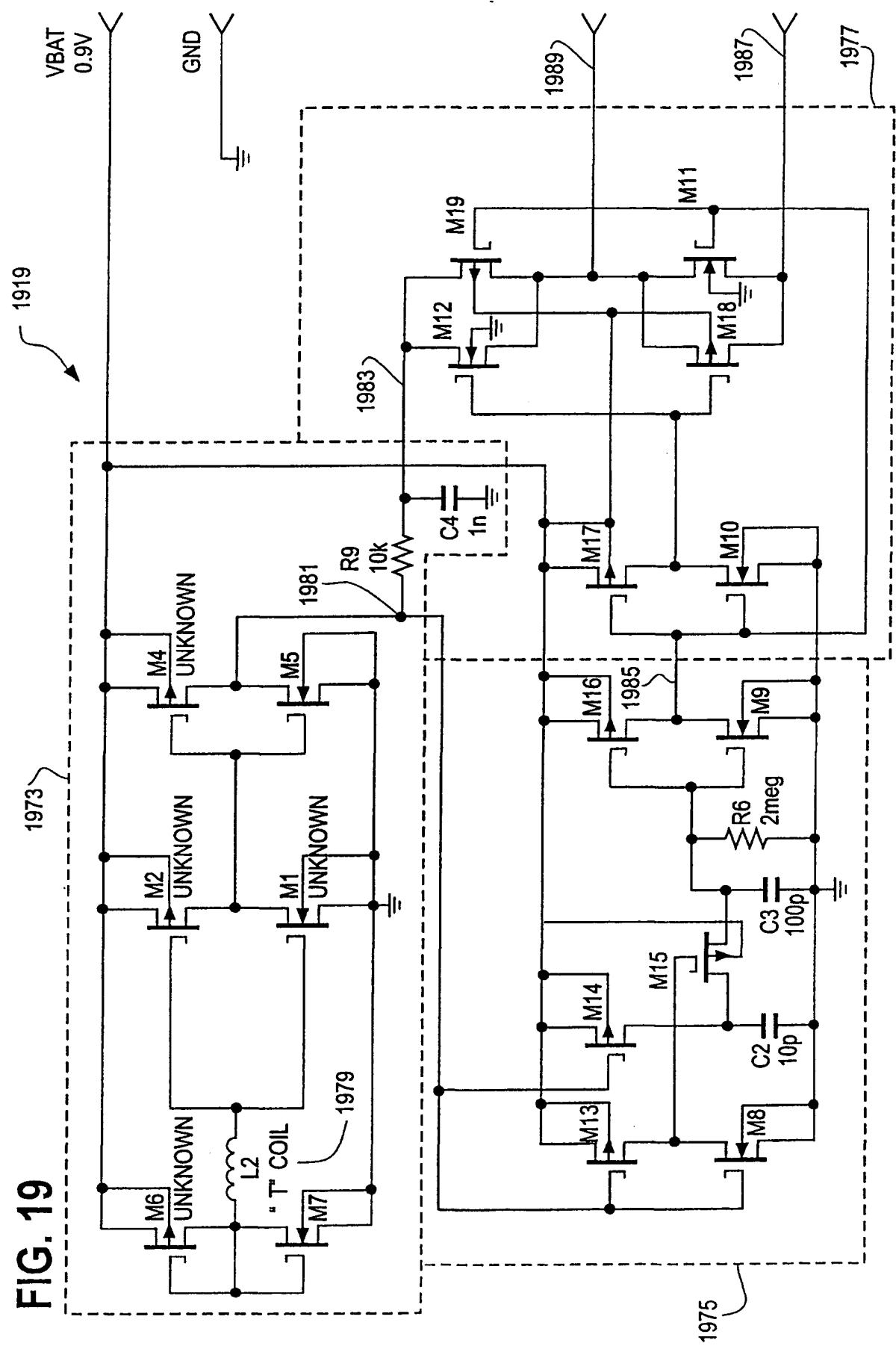


FIG. 19



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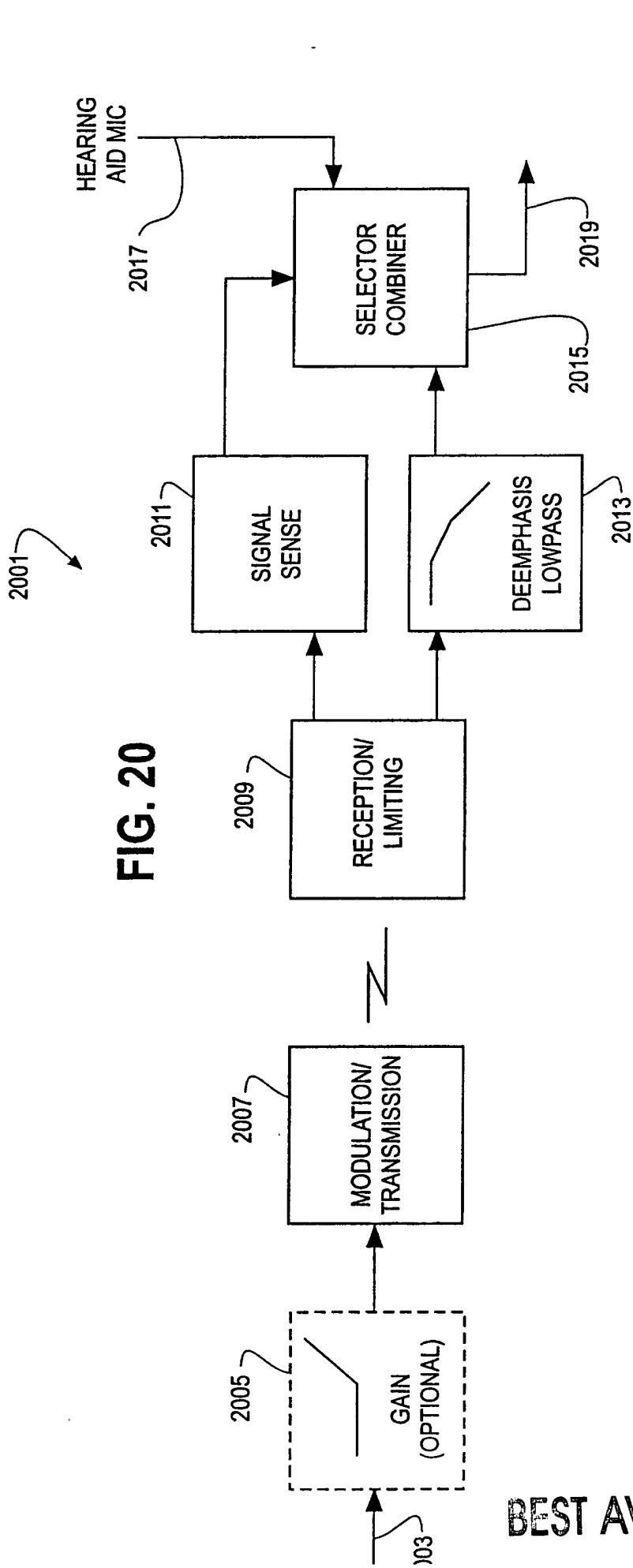


FIG. 21

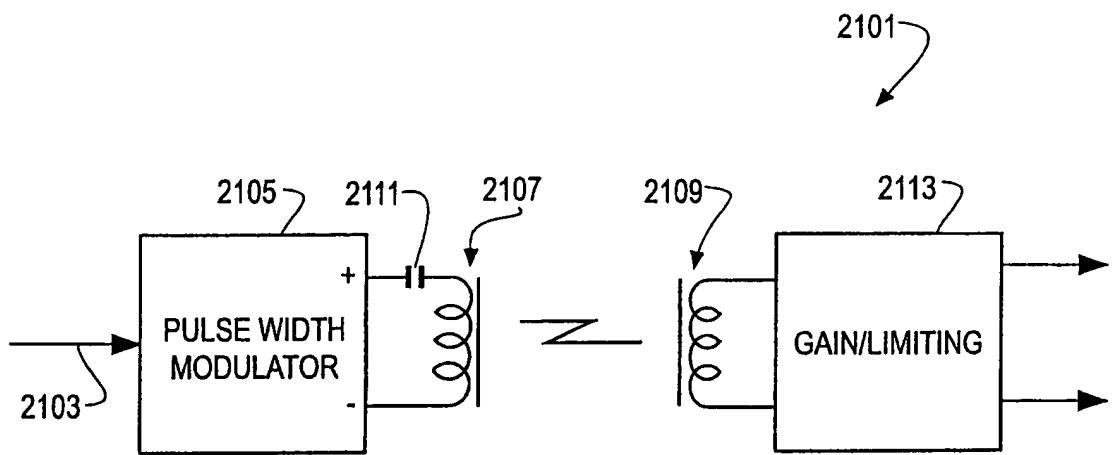


FIG. 22

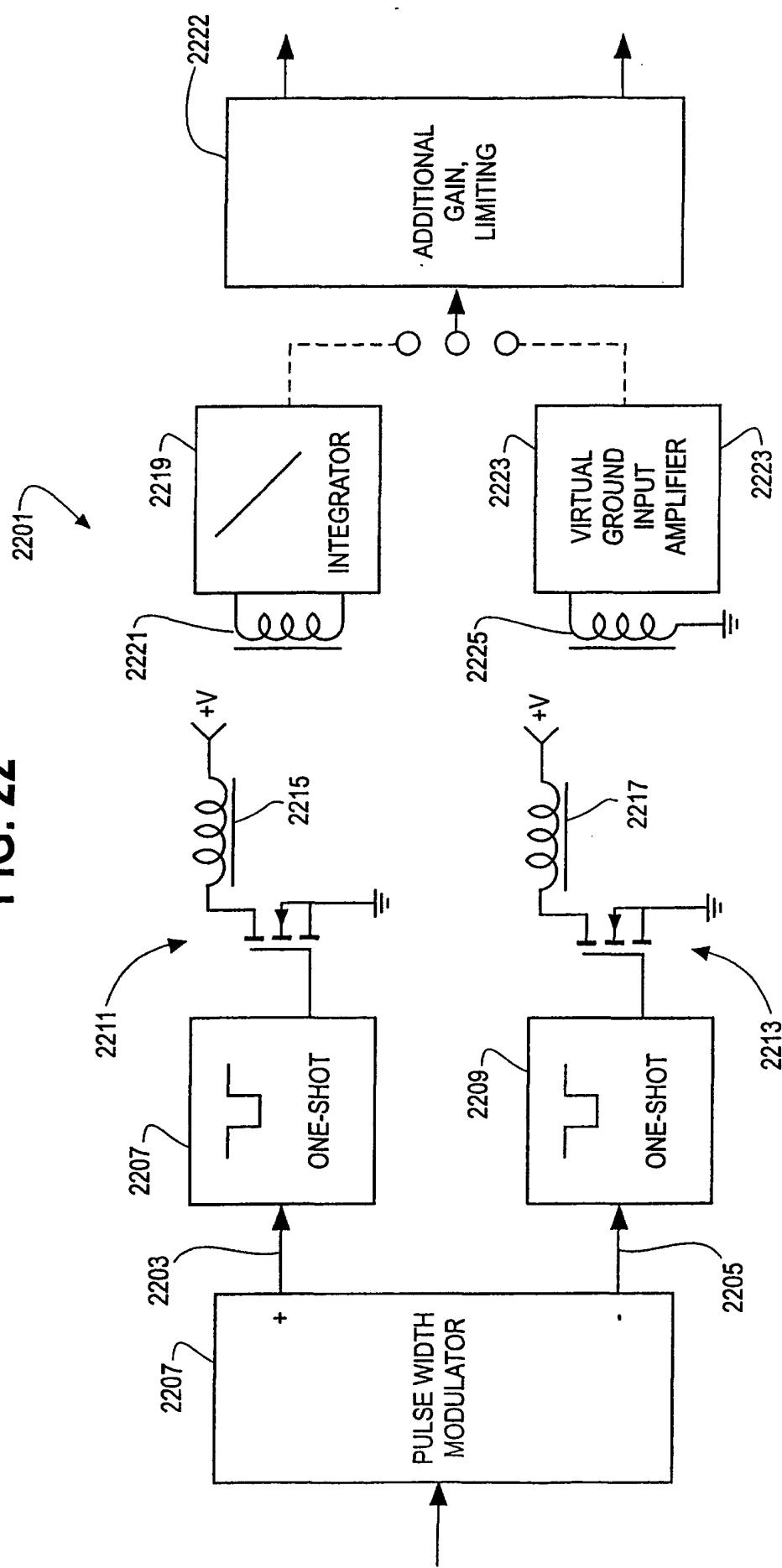


FIG. 23

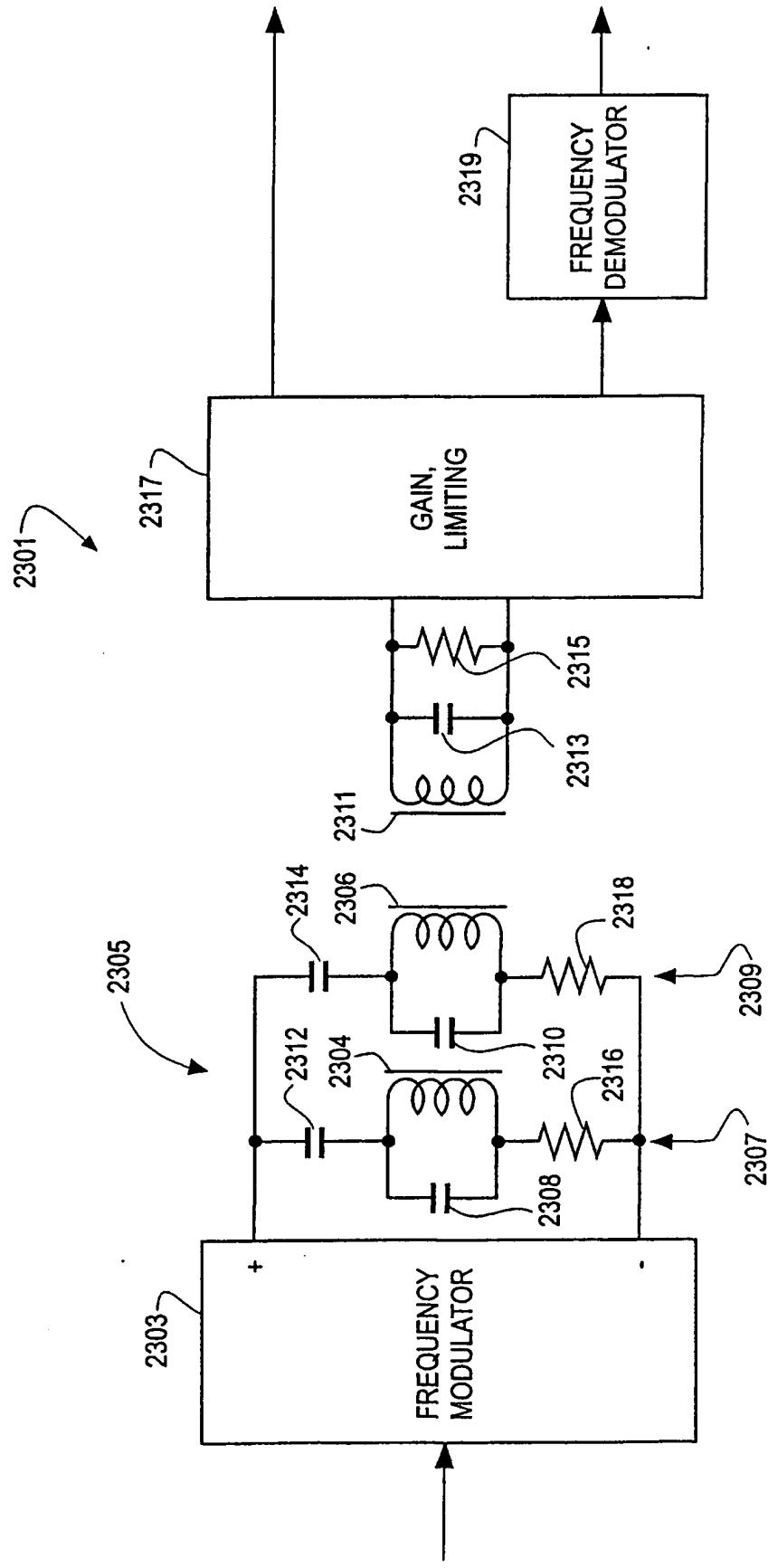


FIG. 24

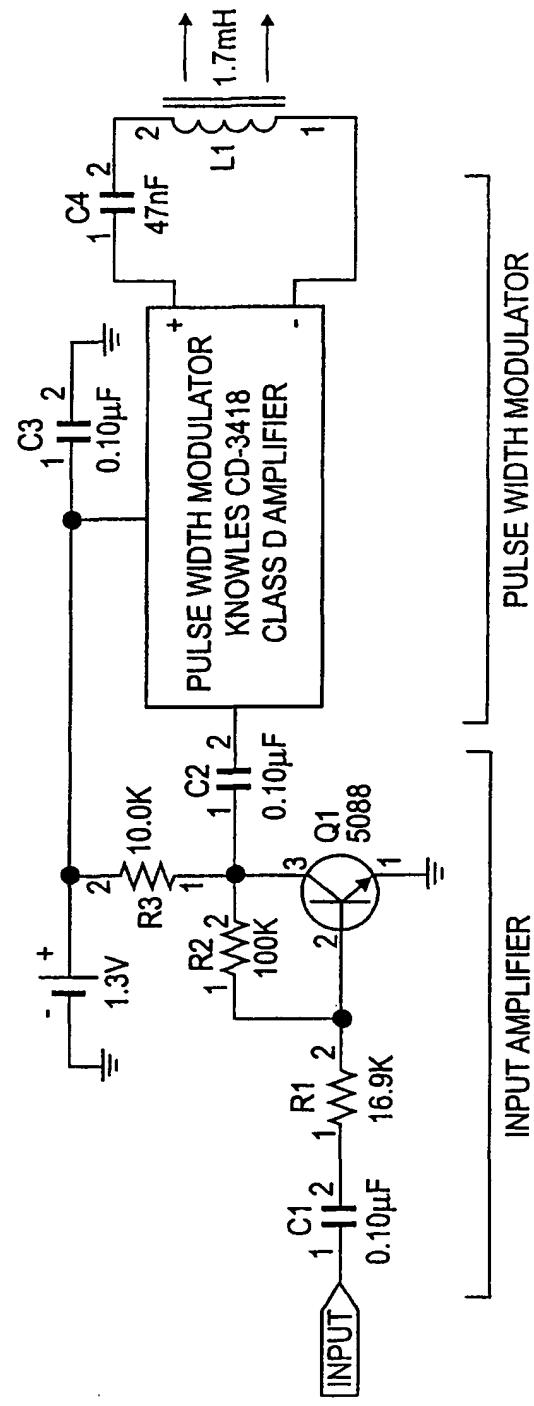


FIG. 25

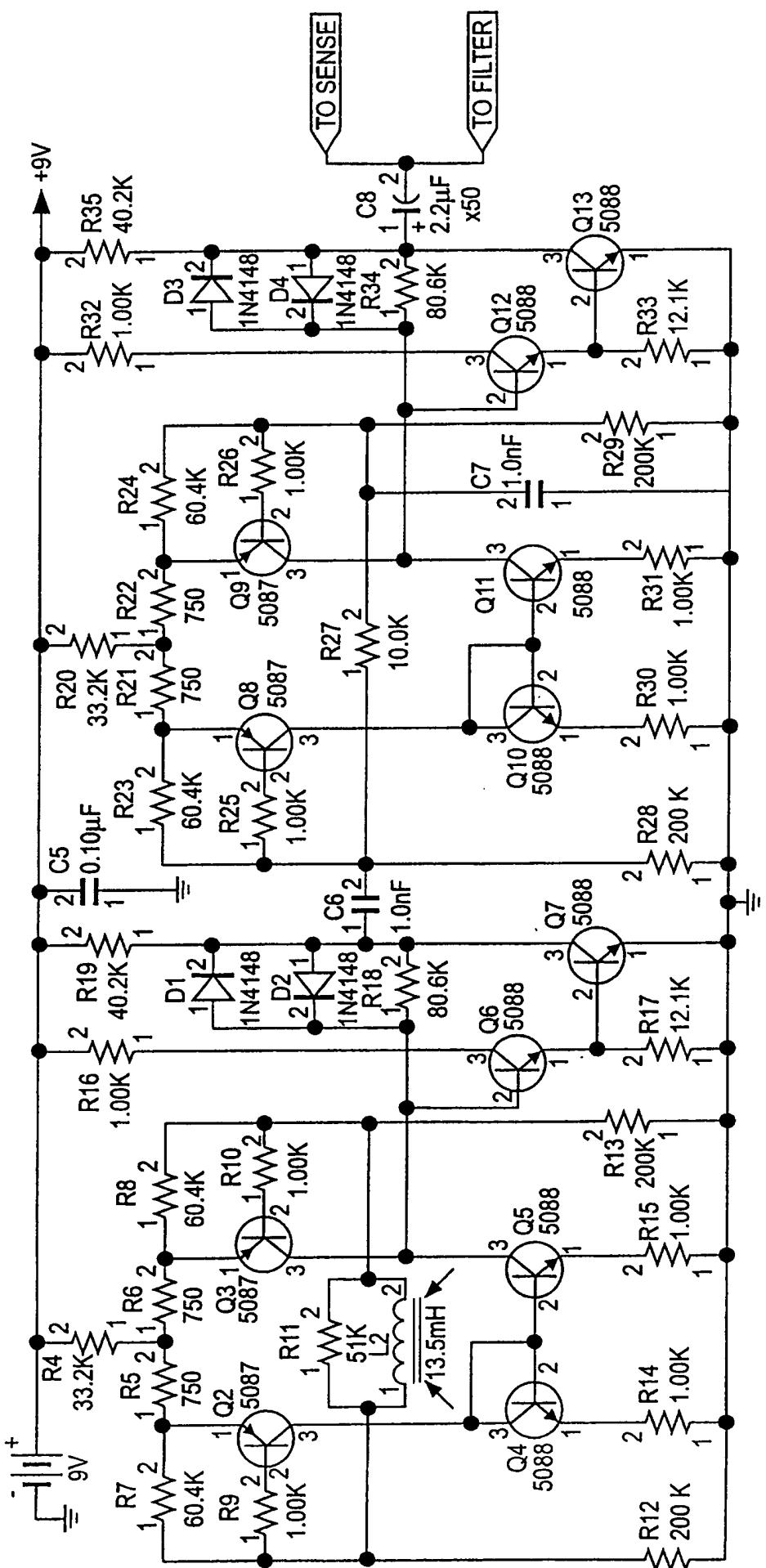
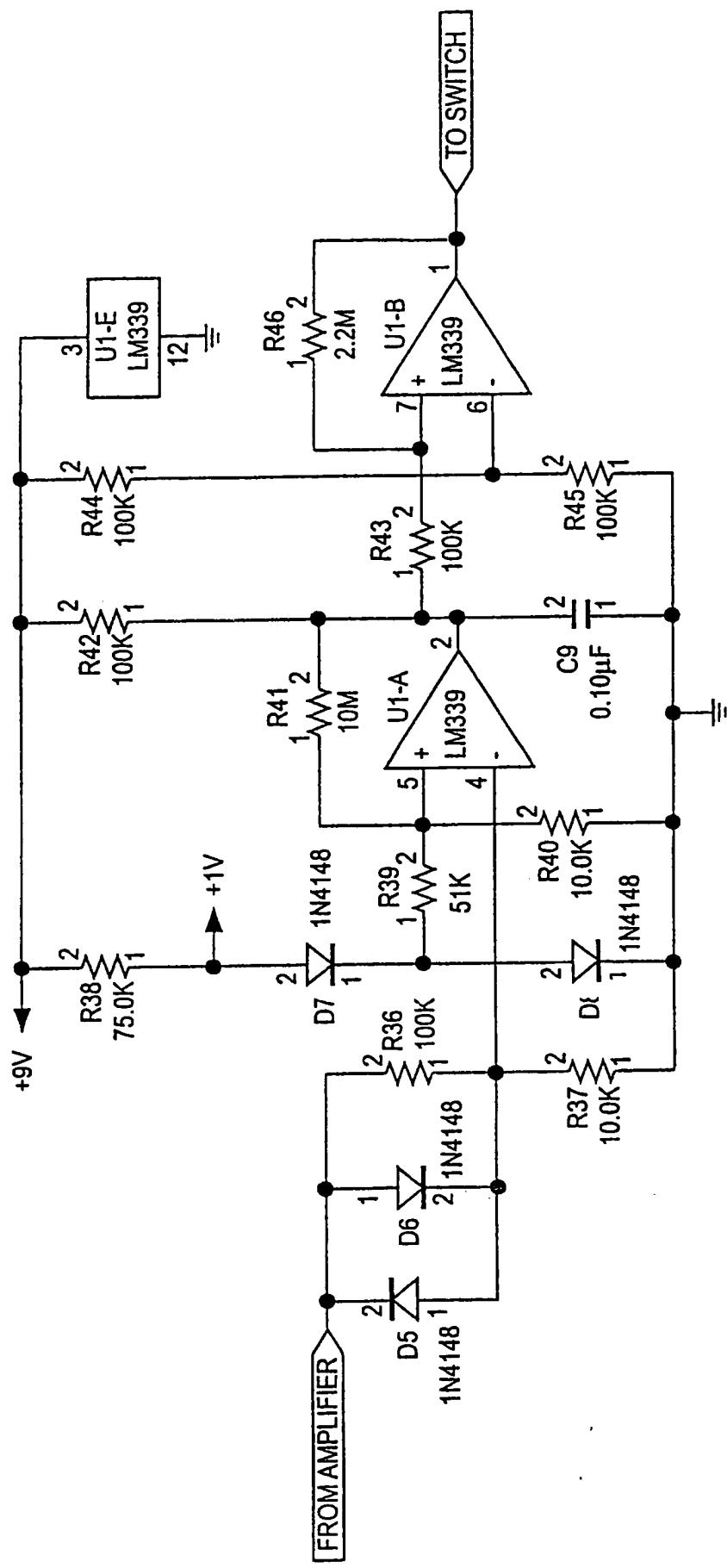


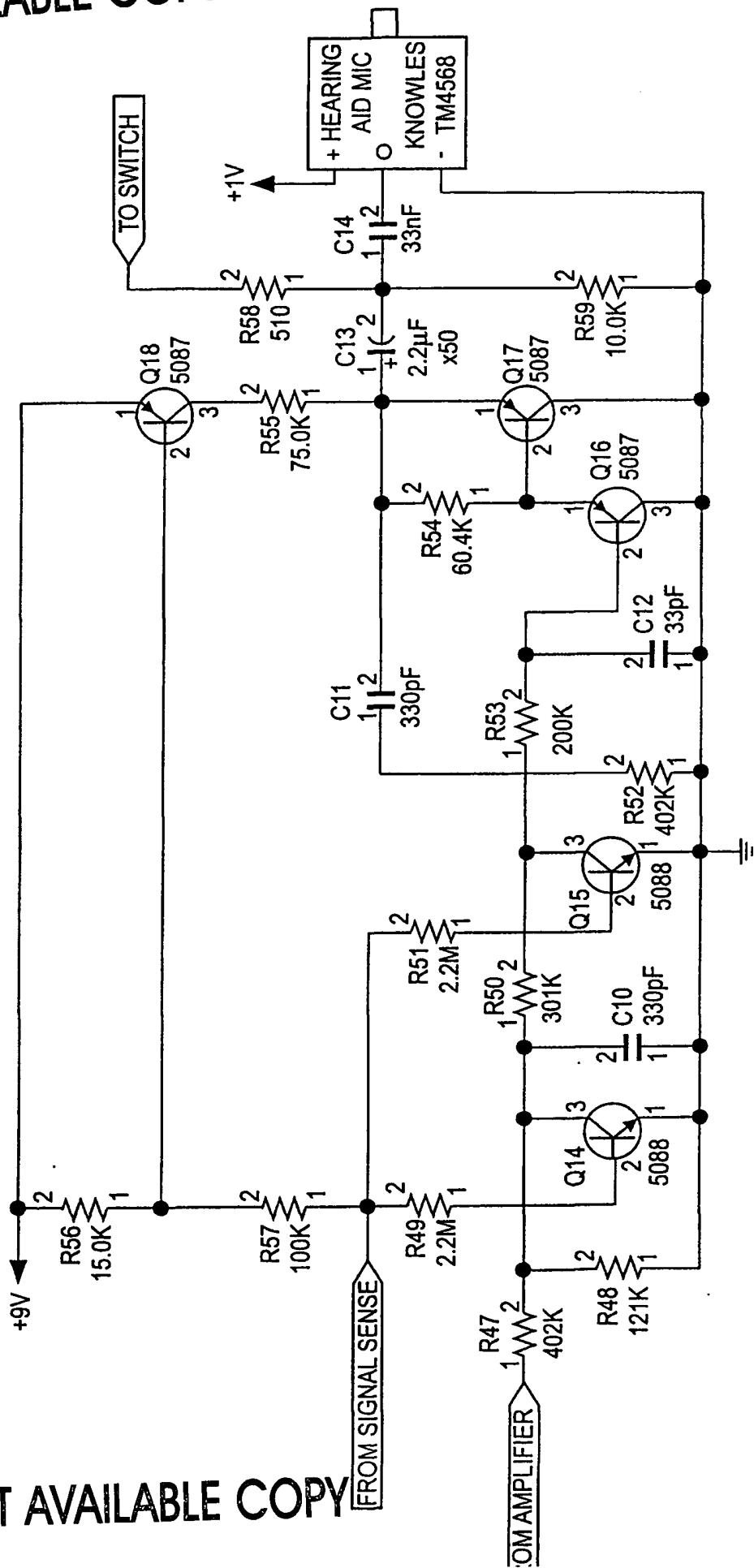
FIG. 26



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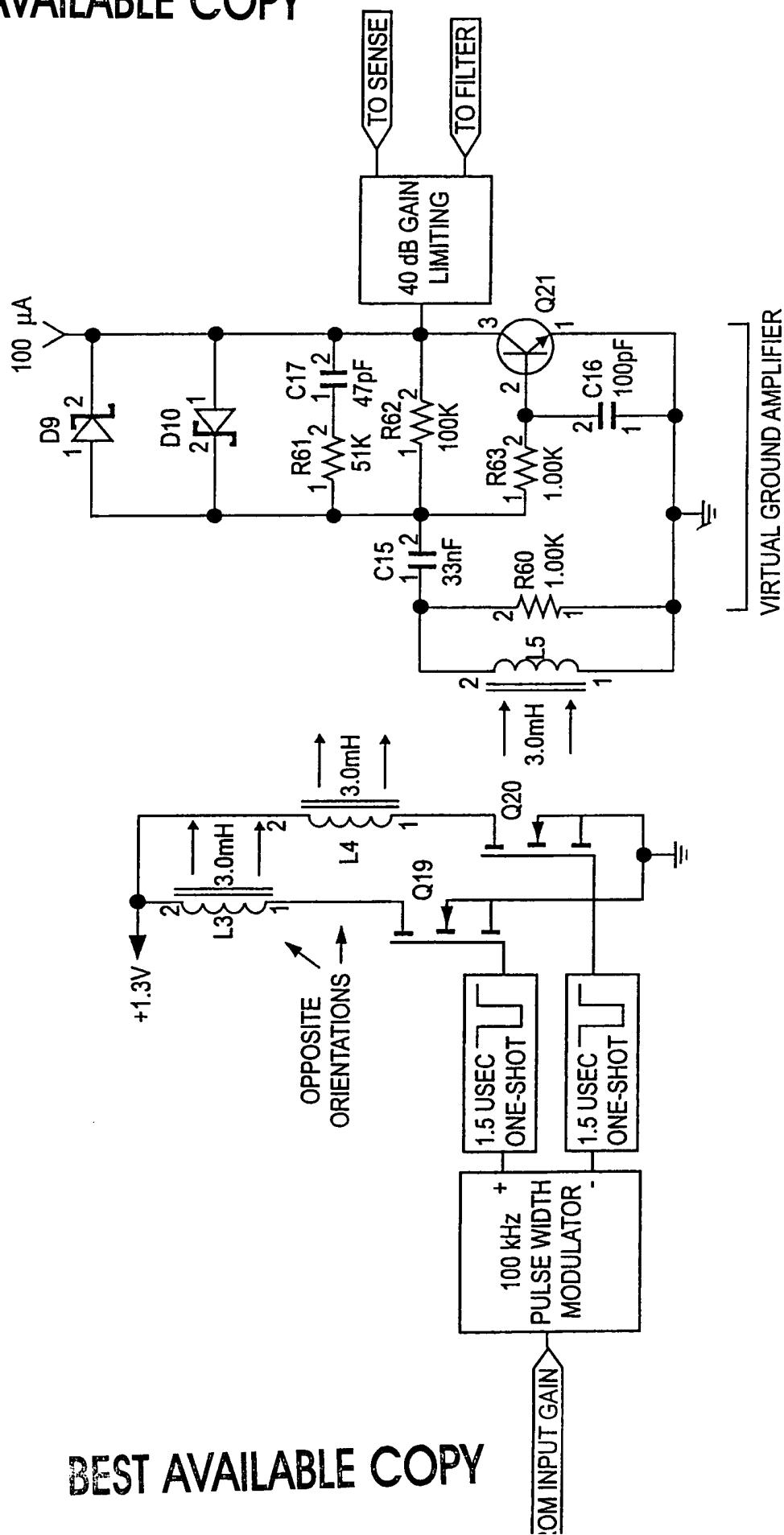
FIG. 27



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FIG. 28



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Fig. 29

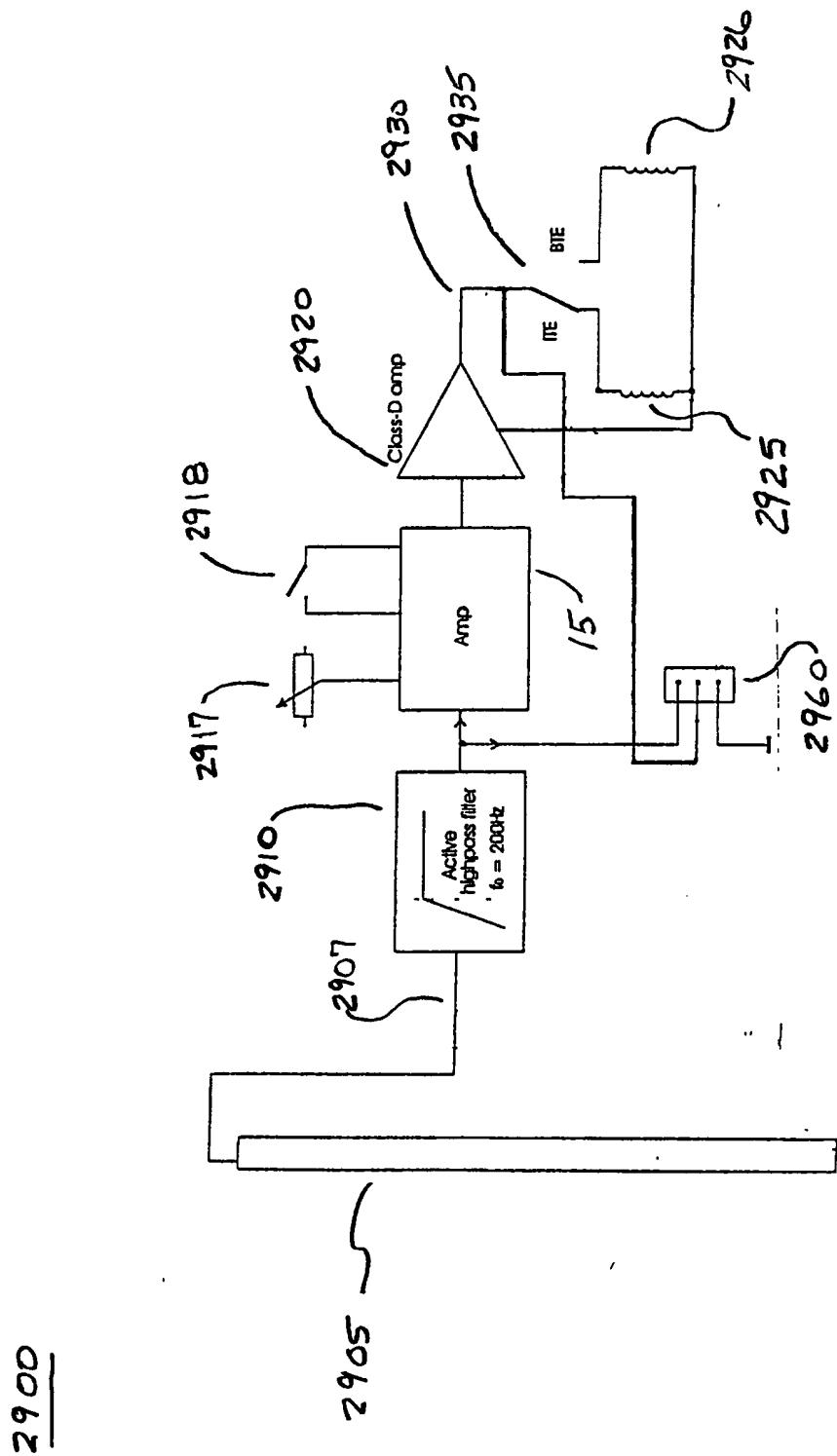
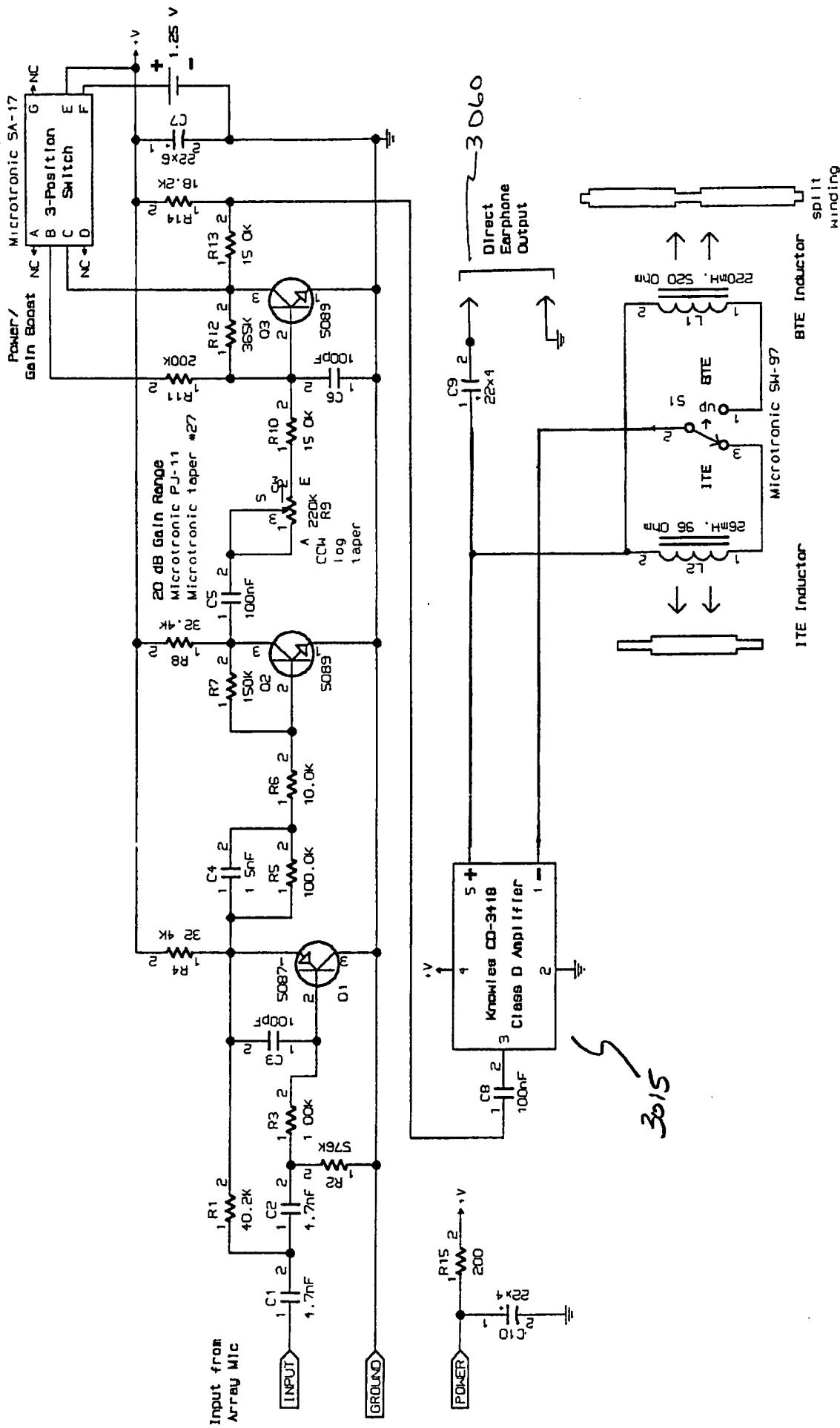


Fig. 30

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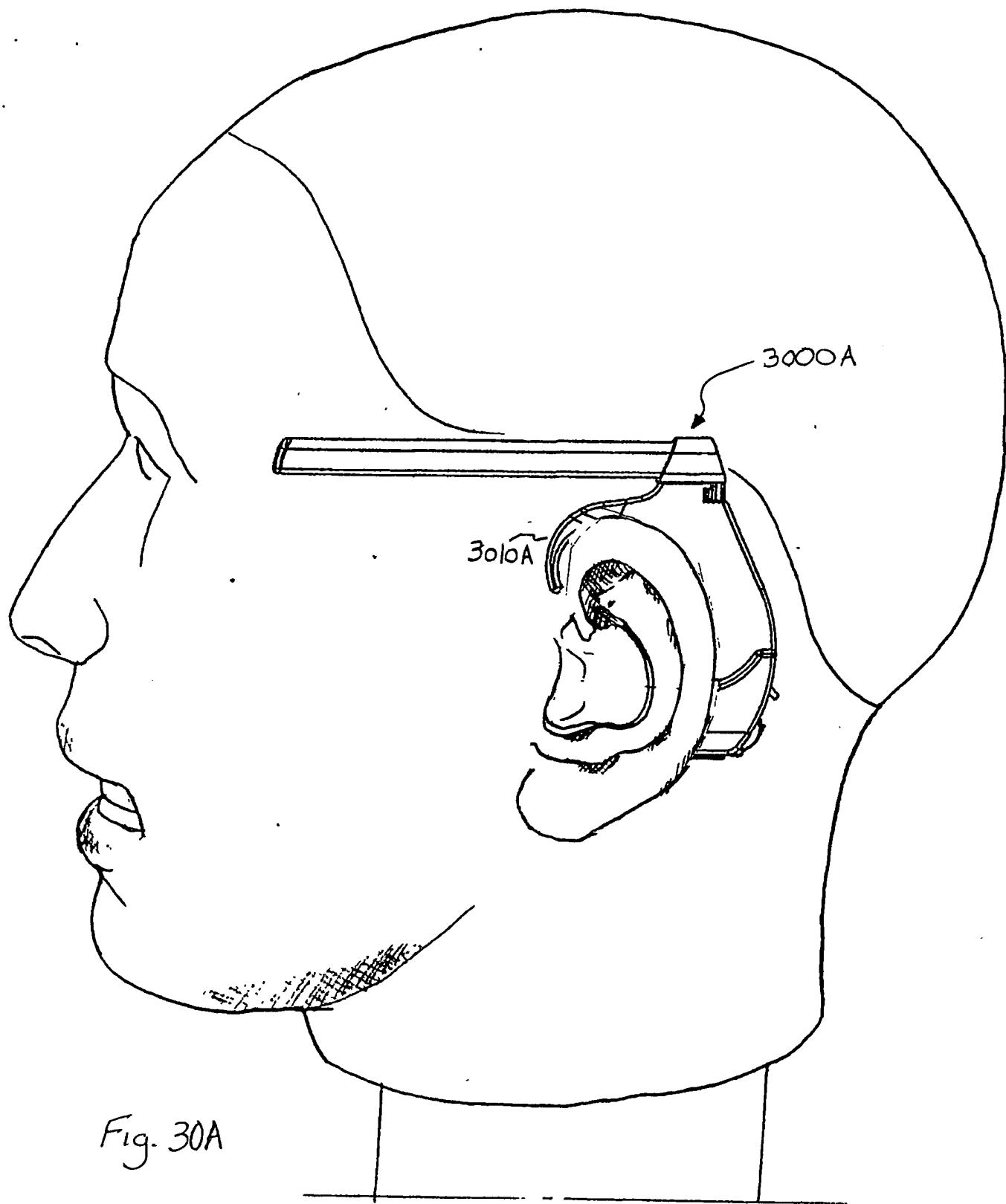


Fig. 30A

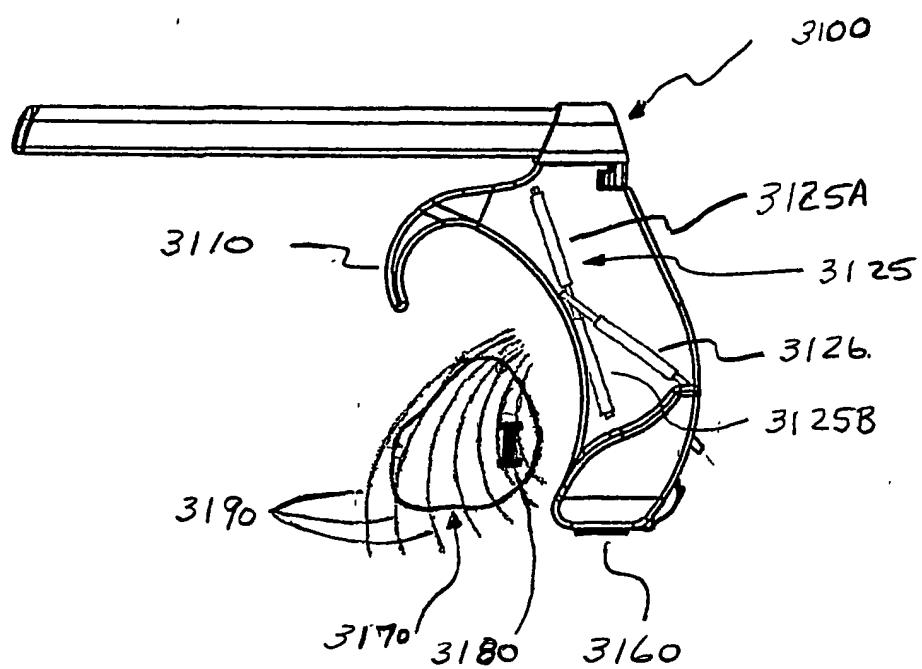


Fig. 31

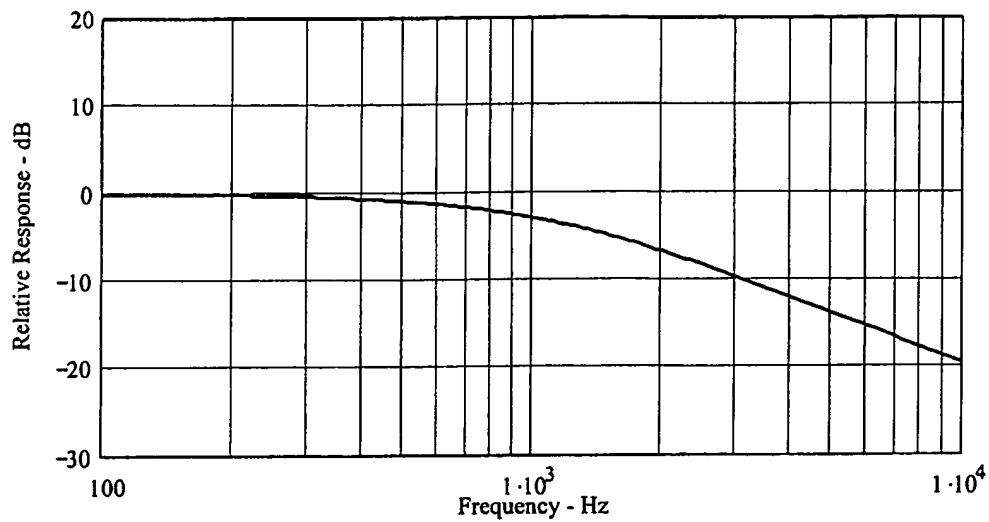


Fig. 32A

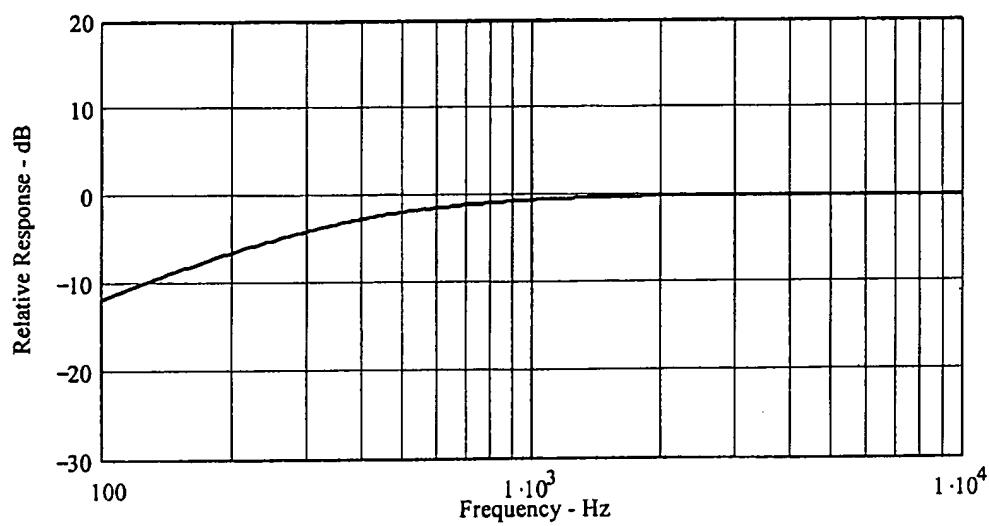


Fig 32B

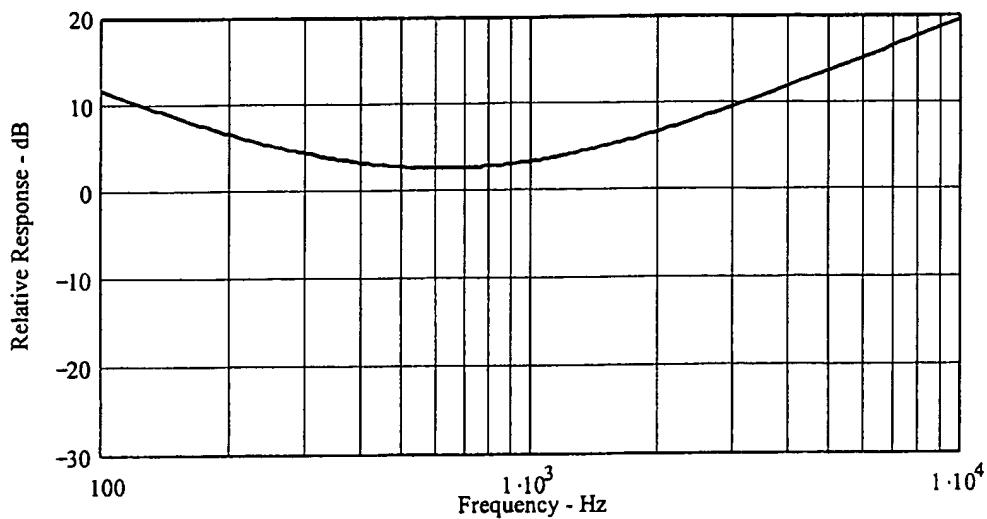


Fig. 32C

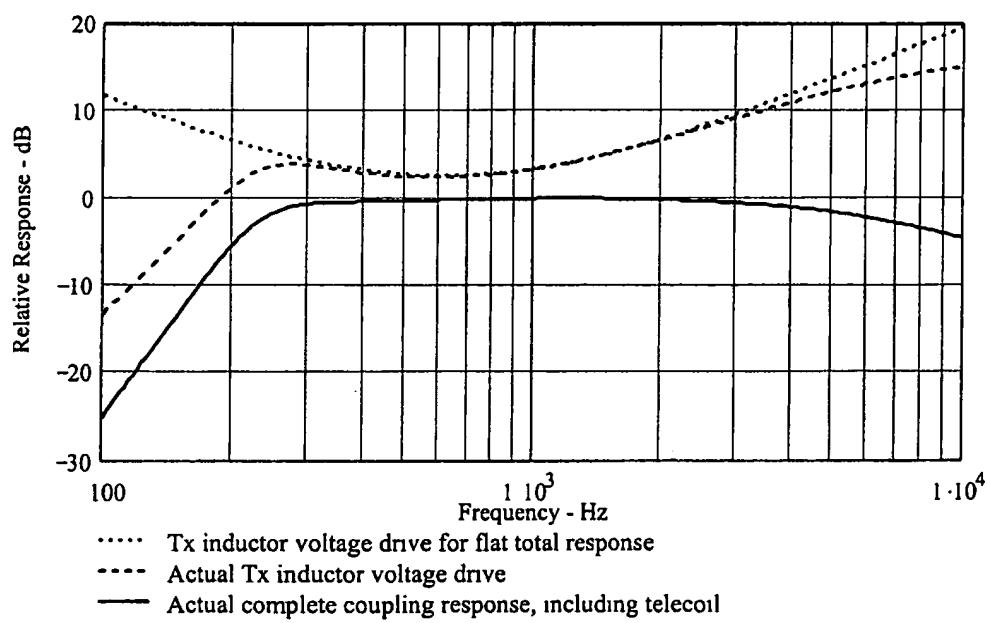


Fig 32D

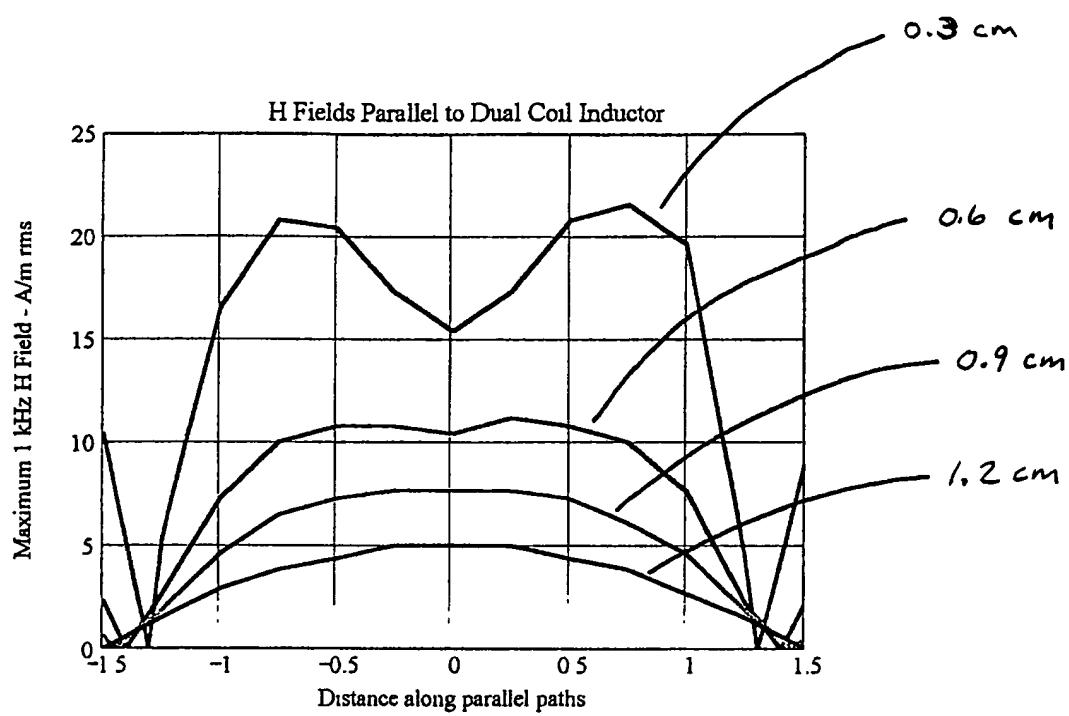
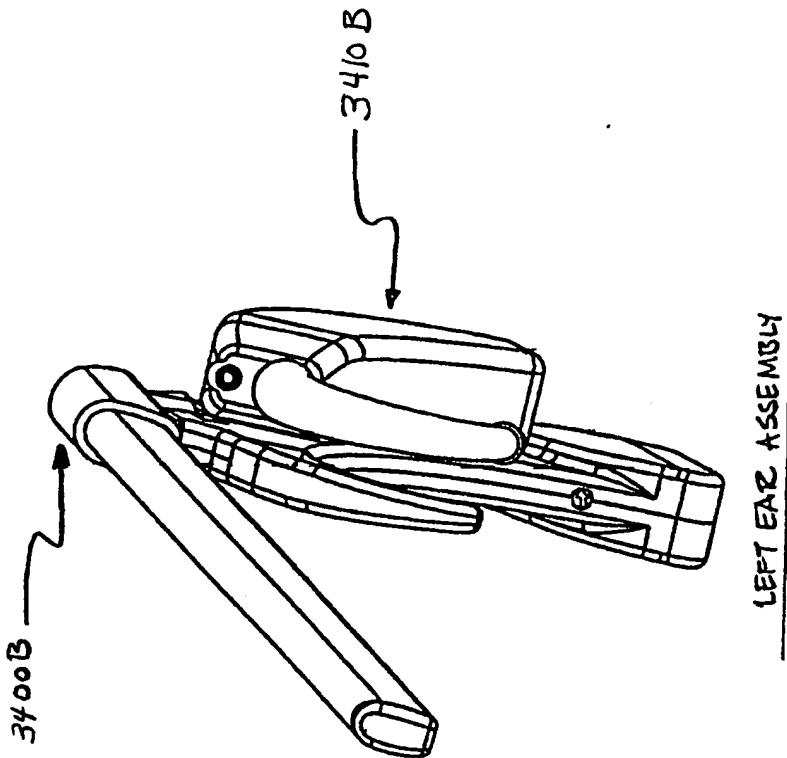
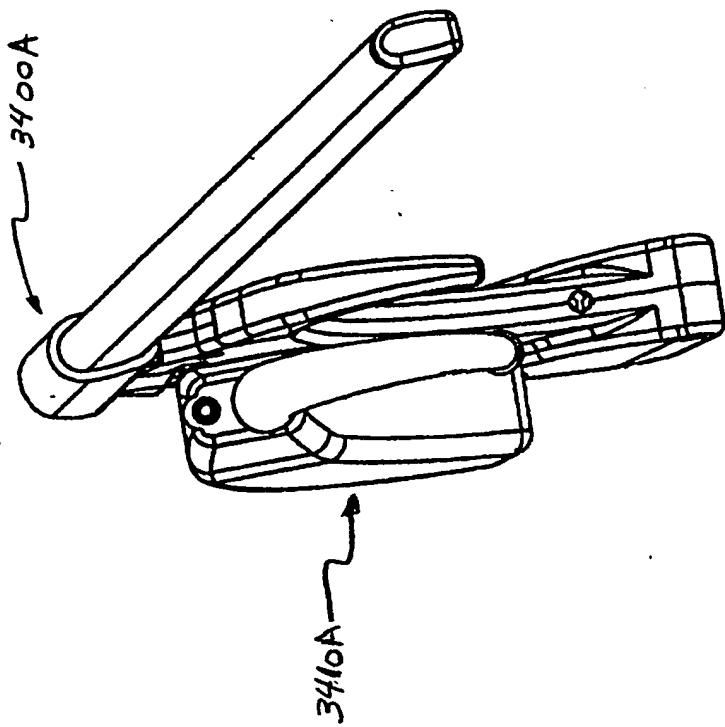


Fig. 33



LEFT EAR ASSEMBLY



RIGHT EAR ASSEMBLY

Fig. 34A

Fig. 34B

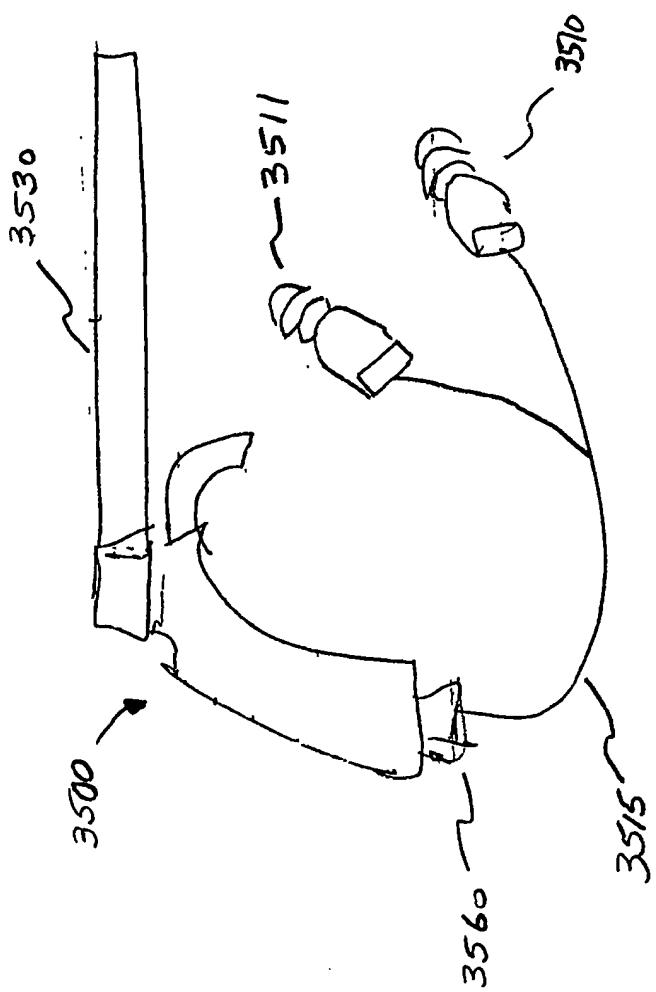


Fig 35

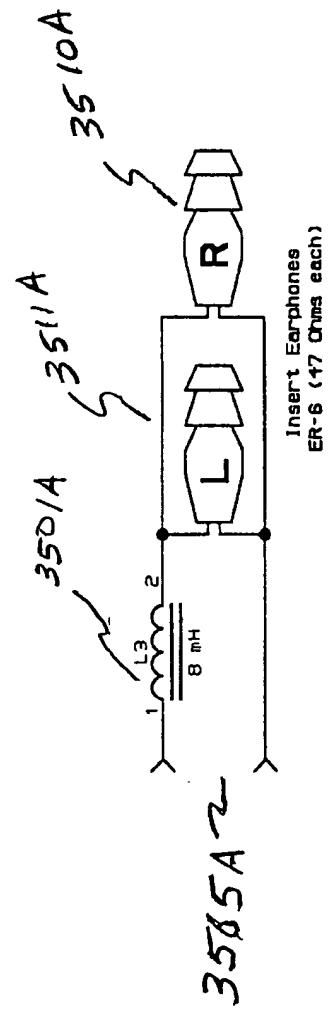


Fig. 35A

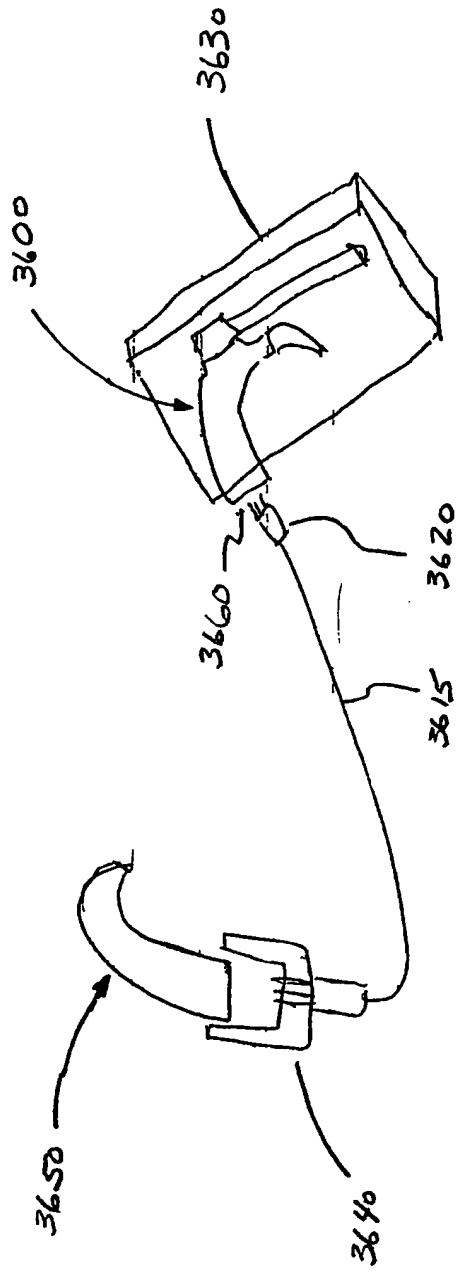


Fig. 36

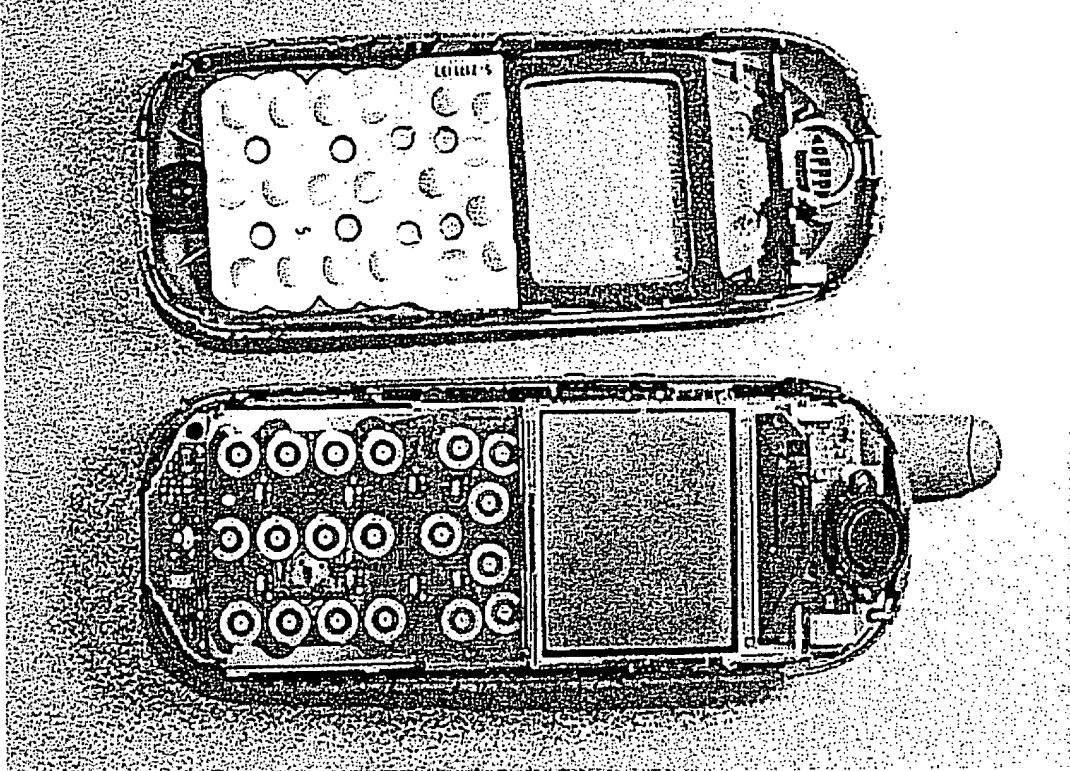
Fig. 37

Four cellphones (Nokia 6310i, Siemens S46, Motorola T720, Analog Motorola Star-Tac)



Siemens S46 inside

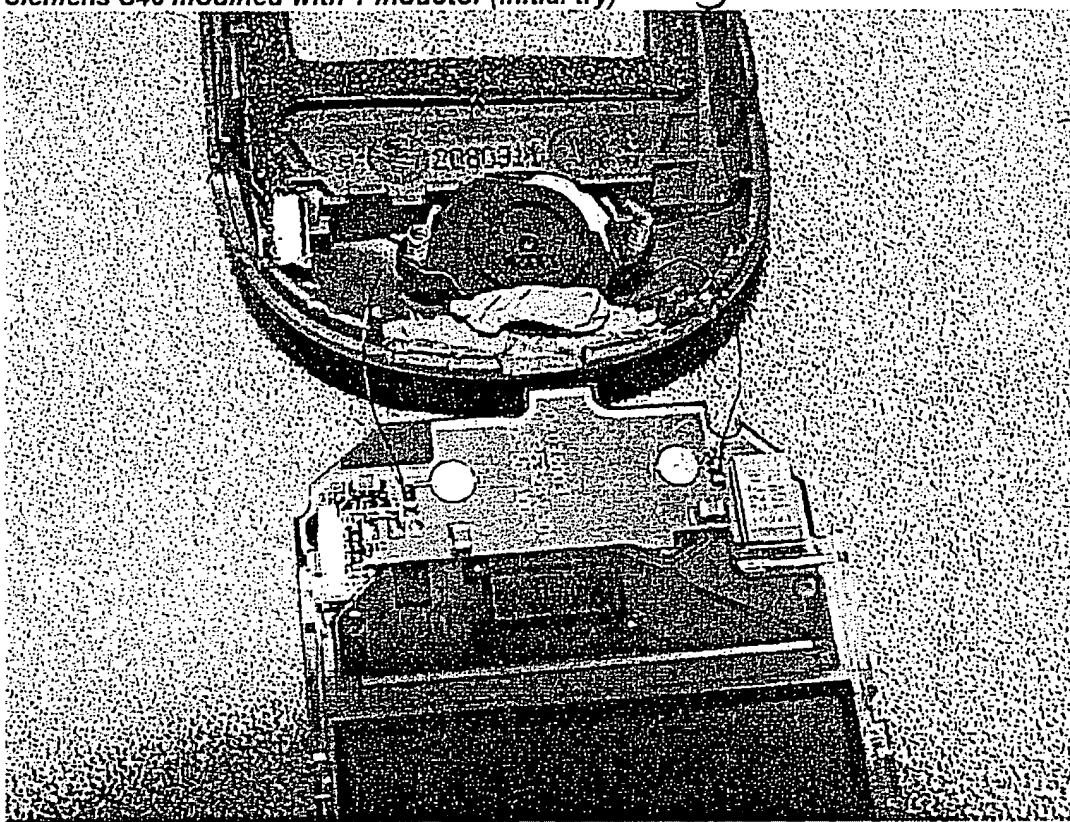
Fig. 38



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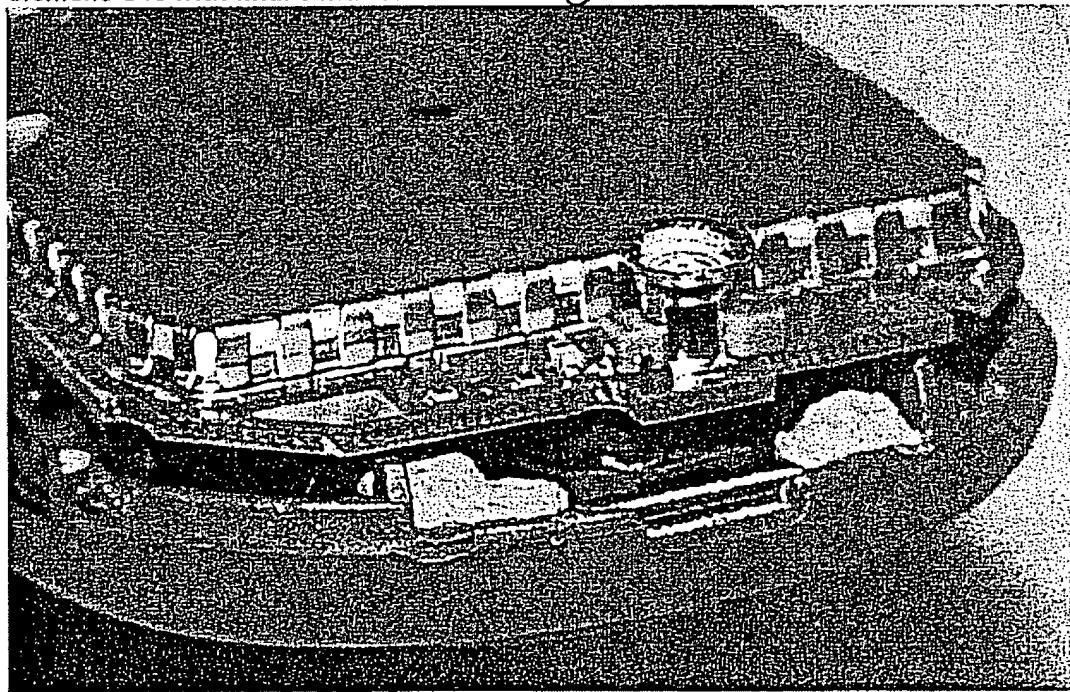
Siemens S46 modified with 1 inductor (initial try)

Fig. 39



Siemens S46 with final 3 inductors

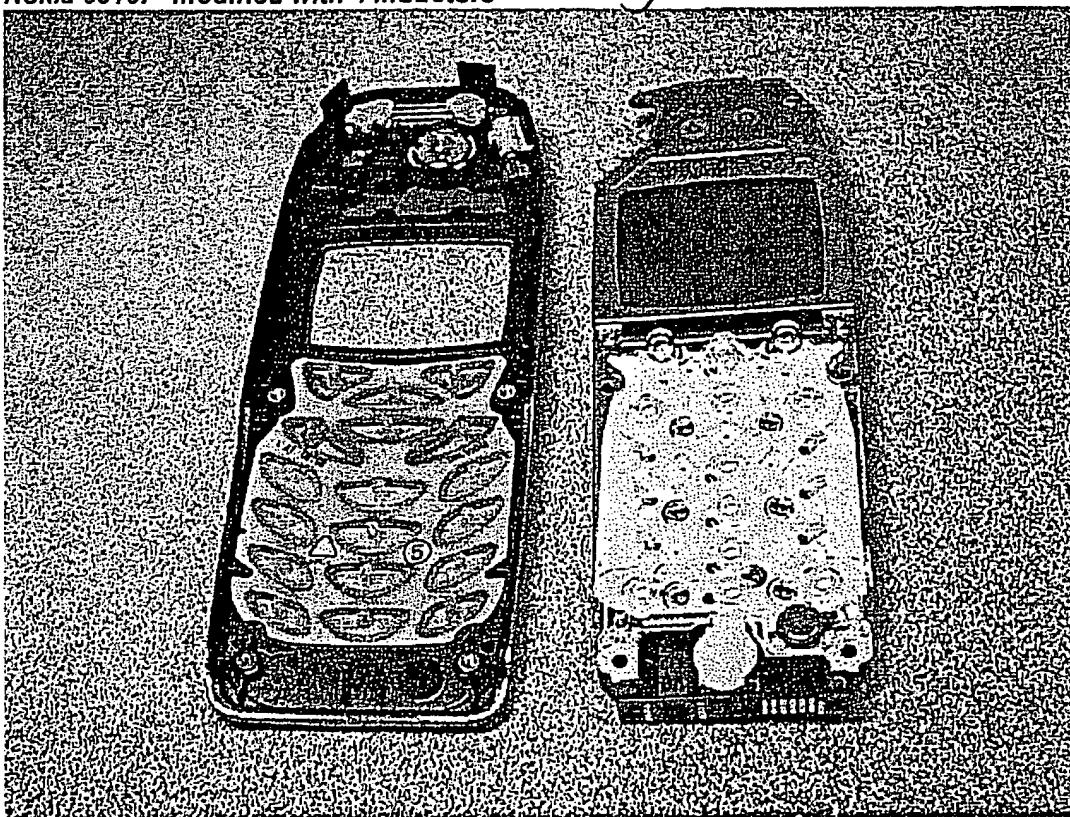
Fig. 40



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Nokia 6310i - modified with 4 inductors

Fig. 41



Nokia 6310i - modified with 4 inductors; closeup

Fig. 42



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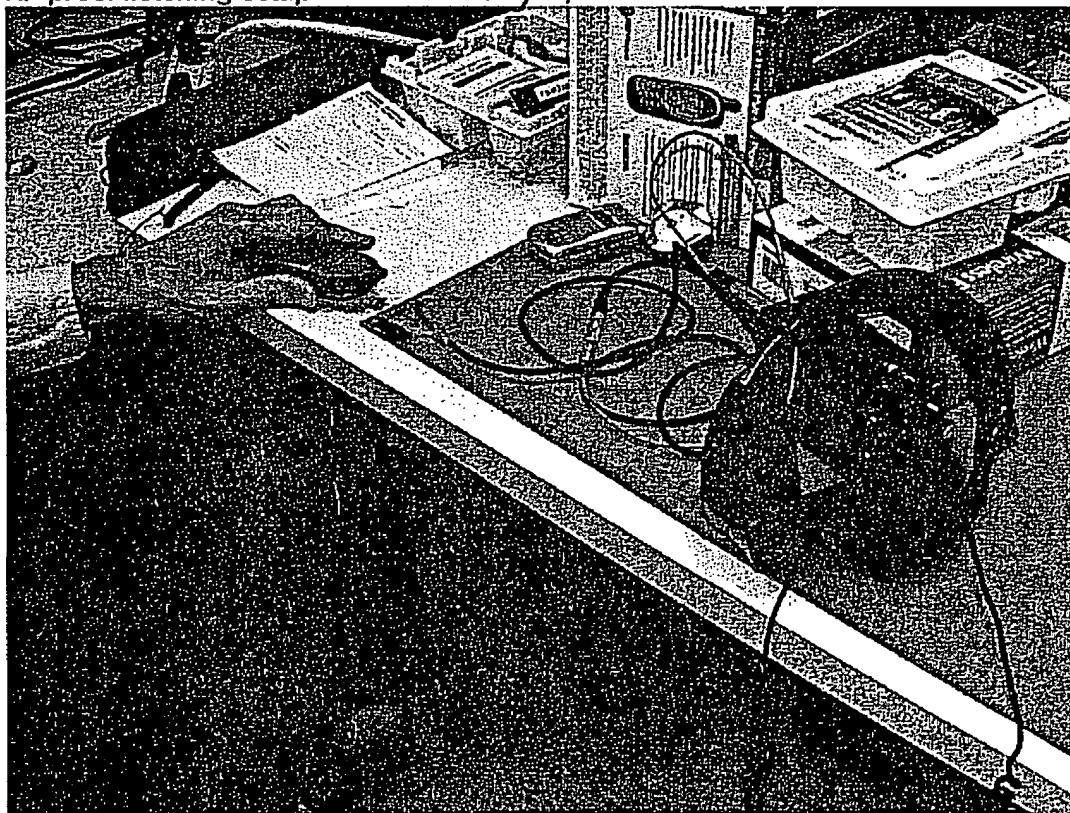
Fig. 43

Motorola Star-Tac (older analog, piezo transducer) - modified with 1 inductor



Fig. 44

RF-proof listening setup



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